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ABSTRACT

The sister cities of Brownsville, Texas and H. Matamoros Tamaulipas represent a microcosm of United States-Mexico border cities. The combined characteristics of urban poverty, an agricultural-based economy and high unemployment, in a predominantly Hispanic population, coupled with a high percentage of illegal aliens produce a situation of poor health status and severe health needs. In 1984, the Brownsville Health Department, Brownsville Community Health Clinic, and the Border Research Institute, with support from the United States Department of Health and Human Services, undertook a health needs assessment survey of its population. An original instrument was developed in English and Spanish and a random sample of low/low-moderate income areas of town were surveyed (n=3,000 families). The survey results provided an analysis of the health needs of the Brownsville area and revealed many health need relationships between the two cities. Twenty-one recommendations were made, which, with the results, will serve as a model to develop more effective health care delivery systems. Following a brief narrative section, results are broken down, discussed by variables, and displayed in both graphic and tabular forms. The survey instrument in English and Spanish, maps, and tables of supportive demographic characteristics for Brownsville neighborhoods from the 1980 census are included. A select bibliography of relevant literature is appended. (Author/PM)

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HEALTH NEEDS ASSESSMENT SURVEY
FOR
BROWNSVILLE, TEXAS
A U.S.-MEXICO BORDER COMMUNITY CASE STUDY
1983-1985

SPONSORING AGENCIES

U.S. DEPARTMENT OF HEALTH
AND HUMAN SERVICES

Brownsville Community
Health Clinic

CITY OF BROWNSVILLE

Brownsville Health
Department

SOUTH TEXAS INSTITUTE OF LATIN
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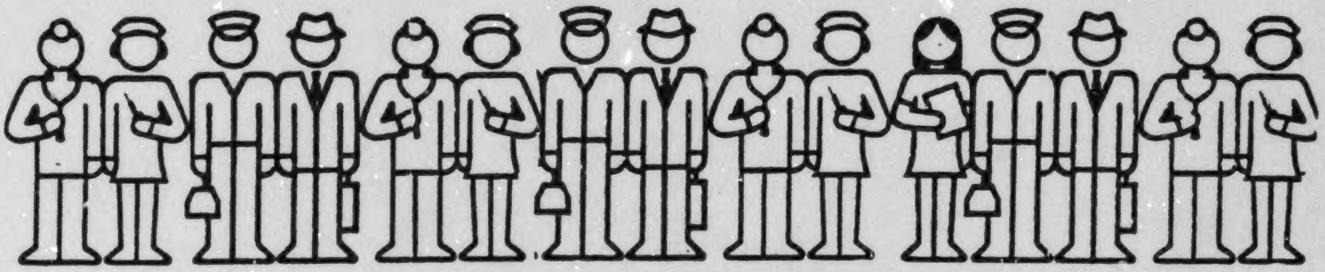

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ABSTRACT

THE SISTER CITIES OF BROWNSVILLE, TEXAS AND H. MATAMOROS TAMAULIPAS REPRESENT A CLASSIC MICROCOSM OF U.S.-MEXICO BORDER CITIES. THE COMBINED CHARACTERISTICS OF URBAN POVERTY, AN AGRICULTURALLY BASED ECONOMY, HIGH UNEMPLOYMENT, IN A PREDOMINATELY HISPANIC POPULATION, COUPLED WITH A HIGH PERCENTAGE OF ILLEGAL ALIENS PRODUCES A SITUATION OF POOR HEALTH STATUS AS WELL AS SEVERE HEALTH NEEDS.

IN 1984 THE BROWNSVILLE HEALTH DEPARTMENT, ALONG WITH THE BROWNSVILLE COMMUNITY HEALTH CLINIC, AND THE BORDER RESEARCH INSTITUTE AT TEXAS SOUTHMOST COLLEGE, AND WITH SUPPORT FROM THE U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES, UNDERTOOK AN UNPRECEDENTED HEALTH NEEDS ASSESSMENT SURVEY OF ITS POPULATION. AN ORIGINAL INSTRUMENT WAS DEVELOPED IN ENGLISH AND SPANISH AND A RANDOM SAMPLE OF LOW AND LOW-MODERATE INCOME AREAS OF TOWN WERE SURVEYED (n=3,000 families). THE SURVEY QUESTIONS REPRESENT A WIDE ARRAY OF TYPICAL HEALTH NEEDS AREAS.

THE RESULTS OF THE SURVEY PROVIDE NOT ONLY AN IN-DEPTH ANALYSIS OF THE HEALTH NEEDS OF THE BROWNSVILLE AREA, BUT ALSO REVEAL MANY SUBTLE HEALTH NEED RELATIONSHIPS BETWEEN THE TWO SISTER POPULATIONS. THE RESULTS AND RECOMMENDATIONS WILL SERVE AS A MODEL FOR THE CITIES OF BROWNSVILLE AND MATAMOROS TO DEVELOP MORE EFFECTIVE HEALTH CARE DELIVERY SYSTEMS DESIGNED SPECIFICALLY TO PROVIDE SERVICES TO THE MOST UNDERSERVED SUBPOPULATION IN THEIR RESPECTIVE AREAS. SECONDLY, THE SURVEY REPRESENTS A UNIQUE CASE STUDY OF A U.S.-MEXICO BORDER AREA, HENCE, THE SURVEY MAY BE USED BY INTERESTED PERSONS AND ENTITIES IN BOTH COUNTRIES AND ALONG THE BORDER IN AN ATEMPT TO UNDERSTAND THE COMPLEX ETIOLOGY OF HEALTH. SURVEY RESULTS ARE BROKENDOWN INTO MANY SECTIONS ALLOWING FOR A DETAILED ANALYSIS OF THE RESULTS BY THE READER. ALSO PROVIDED ARE SUPPORTIVE DEMOGRAPHIC CHARACTERISTICS FOR BROWNSVILLE NEIGHBORHOODS FROM THE 1980 CENSUS OF POPULATION.

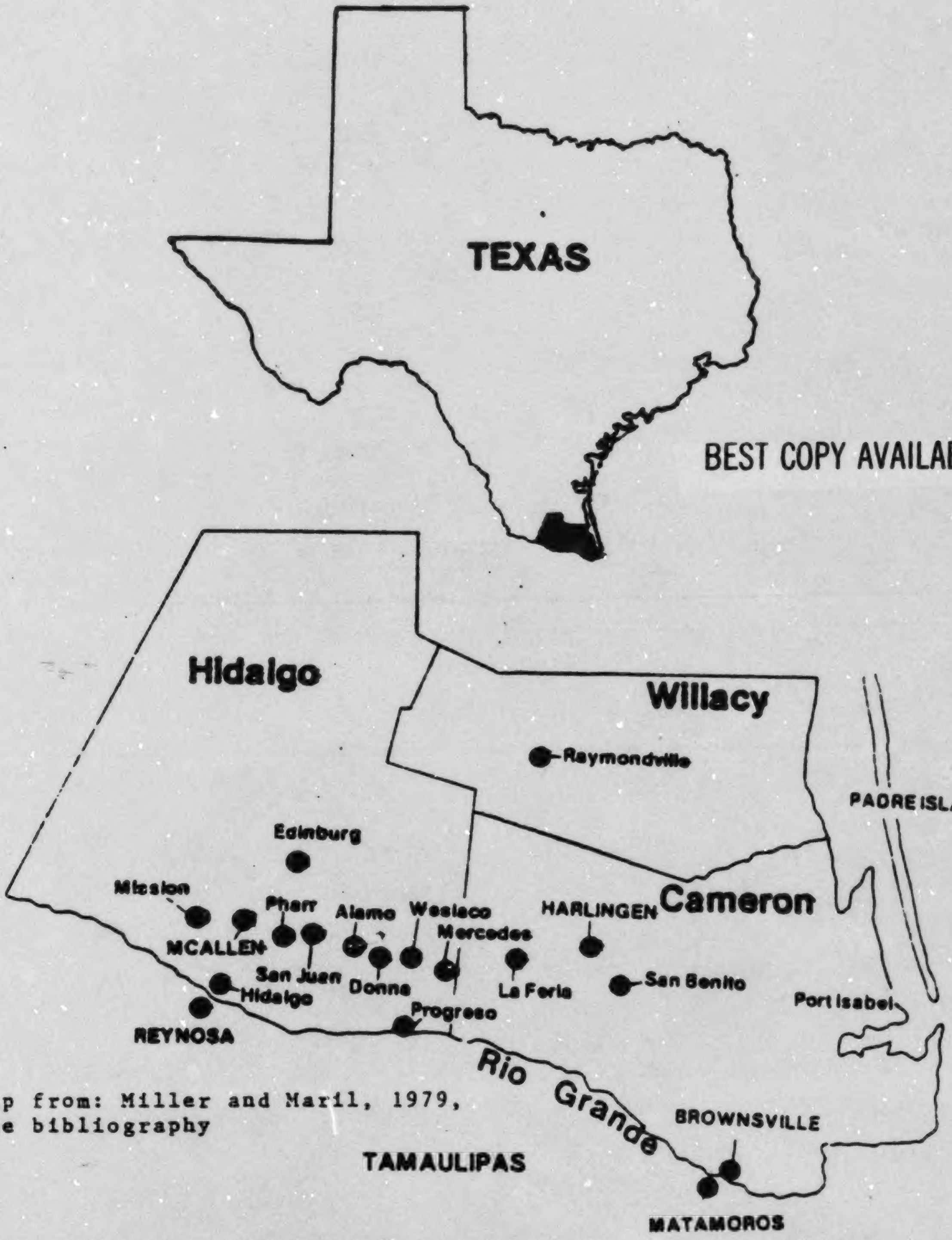
INTRODUCTION

THIS INTRODUCTION WAS DESIGNED TO PROVIDE THE READER WITH A VERY GENERAL OVERVIEW OF THE HEALTH STATUS OF LOW INCOME PERSONS IN SOUTH TEXAS. THE "AT HEALTH RISK" POPULATION IN BROWNSVILLE IS NOT ONLY REFLECTIVE OF THE OVERALL SOUTH TEXAS POPULATION BUT IS ALSO OVERWHELMINGLY MEXICAN AMERICAN. THE INTRODUCTION EXAMINES SOME OF THE MORE RECENT RESEARCH FINDINGS IN THE LITERATURE, AS WELL AS SEVERAL OF THE MOST COMMONLY HELD MODELS PROPOSED FOR THE EXPLANATION OF POOR HEALTH STATUS IN THE LOWER RIO GRANDE VALLEY AND BROWNSVILLE, TEXAS. THE INTRODUCTION IS INTENDED TO PROVIDE THE INTERESTED READER WITH A BACKGROUND AND A POINT OF DEPARTURE FROM WHICH TO UNDERSTAND MORE FULLY THE MEANING AND IMPLICATION OF THE RESULTS OF THIS STUDY.

FIGURE 1

LOCATION OF STUDY AREA

THE LOWER RIO GRANDE VALLEY


TEXAS
Hidalgo
Willacy
Cameron
Raymondville
PADRE ISLAND
Edinburg
Mission
Pharr
Alamo
Weslaco
Mercedes
HARLINGEN
MCALLEN
San Juan
Donne
La Feria
San Benito
Hidalgo
Progreso
Port Isabel
REYNOSA
Rio Grande
BROWNSVILLE
TAMAULIPAS
MATAMOROS

Map from: Miller and Maril, 1979, see bibliography

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INTRODUCTION

Comprehensive and on-going research is needed in all phases of the Mexican American experience in contemporary America. Mexican American socio-cultural diversity in the Southwest dictates a need for differential research emphasis from one local Mexican American population to the next. In the Lower Rio Grande Valley of Texas (Valley), poor health status and lack of adequate health care facilities are two overwhelming factors influencing Mexican American socio-cultural advancement. The historic lack of interest in the health problems of Mexican Americans has produced, in the case of the Valley, a general absence of accurate information upon which to base the development of preventive and culturally sensitive health care models designed to improve the Mexican American condition.

The condition of Mexican American health in the Valley is complicated by a myriad of socio-economic, cultural, and political factors. Populations in which the processes of acculturation and assimilation are active, often find themselves in conflict with culturally and socially defined roles and values, thus producing a distinct marginality. The Mexican American population often suffers from cultural and societal marginality produced by the "push-pull" effect of the "head-on collision" of cultures in the Valley.

This introduction attempts a brief examination of the most important societal and culturally determined influences affecting Mexican American health status in the Valley. The general purpose of the Introduction is to examine the socio-cultural origins of conflict, which are so often overlooked or misinterpreted in health matters. It is important to note that the observations made herein are based upon the examination of primary and on-going research conducted in the Valley. No less important is a lifetime of participation and observation in Mexican and American Valley border culture. In addition, it should be noted that the data presented in this report are only a very small percentage of the massive research necessary for the development of effective models for the improvement of Mexican American health status in the Valley and throughout the United States.

OVERVIEW OF IMPORTANT SOCIO-ECONOMIC FACTORS

General health status is both reflective of and determined by the quality of life of a population. However, social indexes such as quality of life and socio-economic status are complex indicators involving the multivariate effects of inter-related identifiers. In addition, the seemingly straightforward application of social definers in complex populations often produces inaccurate and even damaging results. When the social and cultural milieux are combined, the synergistic effects are often so confusing that their co-variation eludes even the most astute observer. This has certainly been the situation in the area of Mexican American health research. That is, health status and the delivery of health care to the Mexican American have suffered from a systematic avoidance of their cultural needs by health care providers and a misinterpretation of their culture by researchers.

In the Lower Rio Grande Valley of Texas, society and culture have particularly complicated effects on health. The Valley, located at the southernmost tip of the state and on the border with Mexico, is characterized by its extreme poverty, a high percentage of Mexican Americans, a large number of resident migrant farm workers, and the constant multi-directional flow of Mexican immigrants. Survival in this highly dynamic population is complicated by the interactive changing forces of culture, society, and economy.

An examination of some of the more revealing demographic characteristics in the Valley Mexican American population demonstrate a remarkable similarity with the figures for the urban Mexican municipios. That is, a rapidly growing population with a high population density. The Valley's high fertility and mortality rates, coupled with a high immigration rate from rural Mexico, produce characteristics of poor quality of life in Valley barrios (neighborhoods) and colonias (unincorporated rural settlements).

The 1980 census of population reported that almost half of all Valley residents fell below federal poverty guidelines. Approximately 80 percent of all Valley residents are Mexican American, 20 percent are non Spanish-surnamed and fewer than one percent are Black. The population characteristics for Brownsville reflect those of the Valley in general, as over 90 percent of the approximately 100,000 residents are Mexican American, and over half (54.6%) fall below current federal poverty guidelines. The poor socio-economic conditions and resulting poverty are undoubtedly major contributing factors in the poor health status of the Mexican Americans in the Valley. The existence of poverty in Texas exhibits well defined geographic distributions. The highest incidence of poverty for Mexican Americans nationally and the highest percentage for any ethnic group in the state is found in the Valley. One might suspect that these poverty problems are acting in unison with a poor state of health and numerous other factors to produce compounding deleterious effects. Poverty is associated with a general lack of ability to supply the family with the necessary conditions to support a "good" state of physical and mental health.

Probably the single most important factor in developing socio-culturally sound models of health care delivery for this population involves the integration of northeastern Mexican and southern Texas populations into one homogeneous population. The professional must be cognizant of the socio-cultural universe from which the Mexican American has come as well as the one that the Mexican has come into.

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That this important fact has been overlooked and misinterpreted in the past, is clearly evidenced in the quality of existing literature on Mexican American health status. The volume of literature on Mexican American health and behavior is as diverse as the population itself and ranges the gamut from the purely medical to the behavioral. In addition, the vast majority of the published literature is antiquated, very stereotypical in nature, and in most cases repetitive. However, the literature has gone through an evolution in recent years and now begins to describe the Mexican American in a more favorable light. However, characteristic of research and literature on Mexican American health status is the fact that no single source has ever effectively examined all aspects of Mexican American health status when socio-economic and cultural factors were simultaneously and accurately evaluated. More importantly, little, if any, of the published literature to date offers or proposes viable and reasonable solutions for the improvement of Mexican American health status and health care delivery systems.

The research literature on the Valley is no less frustrating than other material published on Mexican American health. Numerous publications have addressed a myriad of health problems concerning Mexican Americans along the border, but their combined value is discouraging. Exceptionally limited in scope, intensity, and duration, they have served more to confuse than to enlighten. There is one recent study that does seem to reflect a new direction in statements on Mexican American health in South Texas. In his study, Teller (1978), provides no new data. However, he has gathered an impressive array of local and state sources to describe the poor health status of Mexican Americans and the need for continued work. He states, "One of the contemporary dilemmas that confronts the younger, policy-oriented social scientist working in the Borderlands is the realization that his or her policy recommendations will probably do little to affect the four deeply set societal factors noted earlier; poverty, professionalness, dual health systems, and racism. Yet the feeling is that analysis can be done that spawn recommendations which will make a dent in the system. I believe that one of the most necessary efforts, besides that of collecting basic descriptive data on health status indicators, is the initiation and evaluation of experimental Chicano-organized and administered consumer health corporations" (Teller, 1978: p. 275-276). It is obvious that Teller realizes the inadequacies and failures of "outside" research and administration in the actual improvement of Mexican American health status.

Although a massive body of locally generated literature and data have been collected in the Valley by federal, state, county, local, and private health care providers, there is a consensus of feelings of confusion among them, confusion complicated by a lack of communication, competition for funds, and an overlap of services. It is generally realized, however, that the existing tabulated demographic and health statistics can not provide them with the comprehensive and insightful model necessary for successful development of health care delivery in the Valley.

SELECTED SOCIO-ECONOMIC MODELS

There are literally scores of complicated social and cultural factors which influence the health status and health care delivery systems in the Valley. Their individual discussion are not practical here, however, a few of the more significant patterns may be discussed.

Generational Effect. A number of socio-cultural models may be varyingly applied and tested in the Valley. One of the most applicable models in the Valley concerns the effect of the number of generations a person or family has lived in the United States. That segment of the Valley population that is most severely affected by poor health are the indigent, who are primarily recent arrivals from Mexico, immigrant, and first and second generation Americans. Hence, the socio-cultural effect of entrenchment in poverty is widespread among this population.

In these early generations there is an adherence to Mexican customs, including Mexican health beliefs and practices. Indeed, both modern Mexican medical systems as well as the more culturally traditional systems continue to flourish. For example, in our sample of Brownsville families, it was found that 45 percent of the adults (males and females) listed Mexico as their place of birth. This same population is characterized as improvished. In addition, a large number of Valley Mexican Americans continue to seek various aspects of health care on the Mexican side of the border. This is especially the case with the wide range of prescription drugs which are readily available "over the counter" and much cheaper in Mexico. In addition, a large number of Valley Mexican American babies are delivered at home, attended by lay midwives (*parteras*). Even though it is much more desirable to have babies born on the U.S. side, about 45 percent of the children in Brownsville *barrios* were delivered in Mexico by Mexican *parteras*. The general trend in the Valley is for Mexican health care dependency to decrease, with increase in socio-economic and generational status.

Acculturation and Tradition. A second model, whose application has had varying degrees of success in the Valley, is the acculturative. It is linked, of course, to generation, but it is more an artifact of various socio-economic indicators. The characterization of the Mexican American population, as "traditional" and "non-traditional" or acculturated and non-acculturated, has been criticized when applied in a general way and without care. It is clear, however, that in the Lower Rio Grande Valley of Texas, a constant flow of migration to and from Mexico produces a highly dynamic population that is continually "turning over". Within the population which is influx, there also exists a "core" population which remains reasonably permanent, constituting the majority of the Valley barrio population.

The Mexican American population of the Valley is very heterogenous, and in many ways unique, differing socio-culturally as well as demographically from most other Mexican American populations. With the exception of recent immigrants to southern California, and some other border areas, the Valley serves as the geographic and socio-cultural "origin" for the Mexican American people. It is literally the "well" from which the replenishing Mexican American population is drawn. As the generational effect takes place, or as an immigrant becomes first and second generation Mexican American, populations more distant from the border find themselves acculturating at a rate greater than those who remain closer to the border. It is also important to realize that although there is an overall positive relationship between acculturation and an increase in socio-economic status, in the Valley a much more complex situation exists. Although acculturation and assimilation are associated with socio-economic status, loss of cultural identity is generally less frequently found in moderately and highly assimilated individuals. In the Valley, like other places along the border, a Mexican American can be economically and educationally "succcessful" in an assimilative sense; and therefore, still be more "Mexican" than "American" from a cultural point of view. Thus, in the

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adaptation of the Mexican to the border, education and economic advancement are very functional tools for survival, however, they do not necessitate the loss of one's culture. In this case the culture in mind is not Mexican or American but "Mexican-American". Unfortunately, in a situation complicated by poverty and societal rejection, this "neither here nor there" status leads very rapidly to entrenchment and to what has been called the "frontera effect" on mental health (Zavaleta, 1979).

Quality of Life. Given the unique characteristics of population, society, and culture operating in northeastern Mexico and south Texas, the concept of quality of life emerges as the most important social index of health status. Quality of life involves a complex set of interactive measures ranging from the socio-economic to the behavioral. In general, quality of life is an overall estimate of the status of a population, and involves an assessment relative to socio-economic situation; hence, a good or average quality of life allows for adequate standards of living relative to existing conditions. In conditions of good quality of life, health problems are minor, children grow and develop normally and no specific manifestation of epidemic health problems exist. However, in conditions of less than optimal to poor quality of life, morbidity rates are high, especially those related to food, air, and water-borne diseases. In addition, infant and maternal mortality rates are high, life expectancy is low, children show a failure to thrive, mental retardation is common. The list continues.

One serious stumbling block encountered by researchers not familiar with the complexities of the Mexican American experience is the confusion of economically determined situations with cultural ones, or more specifically, the labeling of an economically generated factor as a cultural trait. In the case of the Mexican American population this has been especially common. The most blatant example of this is the practice of local health providers to attribute poverty and poor quality of life to Mexican cultural practices. The stereotypes are many, and well known, and do not need to be listed here. When poor quality of life is continually accepted as cultural in origin, the conditions are perpetuated and even worsen. It is commonly believed that there is no solution to "cultural" problems because, "you can't change culture."

Contrary to popular belief, it is now known that quality of life does not improve as one moves into urban barrios of the Valley from Mexico, but rather, it decreases markedly. In fact, the move from rural Tamaulipas to the urban frontera generally requires a substantial decrease in quality of life. The subsequent move from the urban Mexican frontera barrio to the urban U.S. frontera barrio complicates matters substantially and quality of life decreases further. I am, of course, speaking in general terms, and of the overall index and in some cases, individual components within the matrix improve or change. In reality, what generally happens is new and heretofore unfamiliar problems arise that complicate barrio existence. The general assumption that Mexican immigrants come here to improve their quality of life is basically accurate. What is not clearly understood is that there are many unforeseen "pit falls" awaiting the immigrant. Naturally, the common belief that availability of American material goods will improve quality of life is not so. Although, it is widely believed that Mexican immigrants are better off in the U.S. than in rural Mexico, our data hold this to be only partly true. Examination of the human condition in urban Mexico border towns demonstrate every possible health horror. The attempt at survival in a hostile society and in a Valley barrio or colonia is complicated by extreme poverty and the Mexican American's entrapment as a socio-culturally displaced person. Further study and quantification of this important model is necessary so that clarification and separation of economic and cultural influences on health may be sifted-out and evaluated according to priority.

The reality of the situation of low-income Mexican Americans in the Valley is that models such as the generational effect, acculturation, and quality of life are all component parts of one whole. They can not readily be separated, although each has its own unique characteristics. By way of example, I have chosen five areas of major importance of Mexican American health status to address briefly and individually. These Valley-wide problems include under-utilization and inadequacies of health services, poor environmental conditions in Valley barrios and colonias, births attended by lay-midwives (parteras), curanderismo or Mexican American folk medicine, and finally, poor nutrition. Each of these items constitutes a major complex of factors affecting Mexican American health status in the Valley. In addition, each has an individual etiology encompassing a combination of diverse socio-cultural factors.

Underutilization And Inadequacy of Facilities. In many Mexican American populations underutilization of health care facilities seems to be a serious problem. Population specific problems are precipitated by a variety of socio-cultural obstacles. In the Valley, underutilization has not been a serious problem because of the overall lack of adequate health care facilities and trained personnel. There are many barriers that Mexican Americans are faced with in their daily search for health care and paramount among them are socio-cultural factors. Lack of sensitivity on the part of persons at the primary levels of health care, such as people not familiar with Mexican American socio-cultural reality, produce damaging and long-term effects upon this socio-economically marginal people. Probably the single largest obstacle to health care is poverty, that is, not only at the population level, but also at the provider level.

Although tremendous strides have been made in recent years, the Valley Mexican American population continues to grow at a rate which exceeds the ability of local institutions to provide services and facilities proportionate to the rate of population growth.

Poor Environmental Health. The Valley continues to be plagued by poor environmental health conditions. Among the most severely affected entities are the low-income Mexican American barrios and colonias. A barrio is defined as an urban neighborhood, whereas a colonia is defined as a rural unincorporated group of homes and other assorted buildings. Barrios exist within city limits and are for the most part supplied with at least electricity, running water, and sewer lines. The fact that water and sewer lines exist, however, does not guarantee that a family will have indoor sanitary facilites, in many cases the opposite is true. The barrio also represents the place of origin of a very characteristic mental health syndrome mentioned earlier, "frontera effect." Widespread mental health problems occur within this "at-risk" population that has a daily fight for survival. The rates of substance abuse among Valley Mexican American barrio residents are thought to be one artifact of the manifestation of "frontera effect." While the barrio represents an urban environment, the colonia is generally rural. In most cases a colonia will be surrounded by agricultural fields and monte (South Texas brush). Some of the worst health problems seen in the Valley originate in Valley colonias. Few colonias are serviced by water and sewer lines. Outdoor privies and drinking water drawn from wells contaminated with raw sewage runoff are the order of the day in colonias. Insecticide and pesticide poisoning are common, in that often, water is drawn from nearby irrigation canals. A large percentage of the population are "undocumented workers", who live with the constant fear of deportation. As a result of this fear, they are reluctant to seek medical help until diseases are in an advanced stage. Childhood diseases, poor nutritional status, and high infant mortality rates are common. The overall situation is very reminiscent of urban Mexican border slums. As mentioned earlier, these slums demonstrate the absolute lowest quality of life in Mexico.

Home Deliveries and Lay Midwifery. In the Valley an inordinately large percentage of Mexican American babies are delivered at "home" (often at the home of the partera) by lay-midwives. This fact, in of itself, does not constitute a health problem. For untold numbers of generations, Mexican and Mexican American women have delivered babies unattended by trained medical personnel. Not only was/is the partera a viable health adaptation in rural, agricultural, non-technological south Texas and northeastern Mexico, but they constitute a cultural way of life in a world in which adaptive mechanisms for survival are not questioned. In the contemporary urban, non-agricultural, Mexican American population of the Valley, parteras serve a useful function as long as there are no birth complication. A general lack of communication between parteras and medical professionals has produced in the Valley a serious health problem. Because of the lack of recorded statistics, the exact number of birth related defects and peri-natal deaths are not known. In addition, the state of Texas has just recently implemented a law regulating the practice of midwifery. Given the high birth rate and poverty in the Valley, midwifery is a very lucrative business. Valley Mexican Americans expecting a trained lay-midwife like that of Mexico sometimes find themselves the victims of untrained and inexperienced parteras. Naturally there are those who are very efficient in their work and in many cases, maintain communication with local physicians in case of complications.

Curanderismo and Mexican American Folk Medicine. Probably one of the most misunderstood and misrepresented aspects of Valley health care is the practice of curanderismo. Included in this group are yerberos, sobadores, espiritualistas, hueseros, brujos, etc. These individuals, both male and female, provide a variety of services which like the partera, are culturally adaptive. Today only a small and decreasing segment of the general Mexican American population in the Southwest adheres to the cultural "traditionality" required to frequent curanderos and other healers. This usually includes older immigrants and possibly first generation Mexican Americans. In the Valley, however, the situation is somewhat different. As we have seen, a rather large percentage of the population are immigrant or first generation Mexican Americans. Additionally, the proximity to Mexico generates a certain level of cultural awareness which transcends socio-economic status and prevades all aspects and levels of Mexican American life in the Valley. The "affluent" person is, in many cases, just as likely to seek some form of treatment from the non-medical folk healer, as is the recent immigrant. While, curanderismo no longer represents the overwhelming preference for health care in the Valley, it is alive and well, a persistent alternative to the "failure" of modern medical methods. Curanderismo does not, in my opinion, constitute a health problem, but rather a health asset, one that has been rarely cultivated by modern medical health care deliverers. Clearly, the curandero and physician can work together to provide "complete" health care for the Mexican American who requires it. In at least one case I know of, a young Mexican American physician encouraged the family of a hospitalized person to "bring-in" a curandero to perform the ritual needed to complete the healing process. Regardless of its medical value, the psychological value to the Mexican American community is immense.

Poor Nutritional Status. The final major health problem in the Valley is poor and inadequate nutrition. I would like to mention certain socio-culturally determined aspects of poor nutrition known to be operating in the Valley. Numerous nutrition studies have characterized Valley Mexican Americans as poorly nourished, that is, a lack of one or more of the necessary nutrients required for normal physiological function. Today, extreme signs of protein-energy malnutrition are rarely seen in the Valley. However, more salient indicators of inadequate nutritional status persist, and cultural factors are often blamed for poor nutrition. Poverty is the overwhelming reason for malnutrition. Malnutrition is one of the important influences on physical health of a population. Indeed, the World Health Organization (WHO) has clearly demonstrated that child growth status is the most revealing indicator of overall quality of life of a population, and nutrition is the most basic force regulating child growth and developmet. The influence of nutritional status is felt prenatally on the developing fetus as well as post-natally in the first year of life. During the pre-school years, proper nutrition is required for continued development. We know that a hungry school child is a child who does not learn at an optimal rate, and during adolescence, the growth spurt and adequate muscular development are dependent upon proper nutrition. During early adulthood, a history of poor nutrition increases the probability of producing a subsequent generation of physically and mentally deficient children. In the later years of life, poor nutrition produces or accelerates any number of degenerative and debilitating diseases and conditions common in poor populations.

RESEARCH METHODOLOGY

THE HEART OF ANY RESEARCH PROJECT IS THE METHOD IN WHICH IT IS CONDUCTED. THIS SECTION PROVIDES THE READER WITH A DISCUSSION ON HOW THE STUDY WAS CONDUCTED. EACH SECTION DEALS WITH SOME IMPORTANT ASPECT IN THE SURVEY DESIGN AND DATA COLLECTION.

THE METHODOLOGY

SURVEY DESIGN

The sample survey is the most common method of collecting socio-economic and related data. The basic concept underlying survey methodology takes into consideration the fact that a whole is made up of parts, and that the parts fit together in some meaningful manner. In addition, the design of any survey must include assurance that the survey will produce some important benefits. Hence, this requires a substantive knowledge of the field in which the survey is to be conducted. Secondly, the survey must be conducted at a reasonable cost, which requires a familiarity with the state of technology in survey research. Finally, the proposed survey must be reasonable enough to have a chanca to be funded, and therefore requires a familiarity with the state-of-mind of the funding sources.

The design of any survey requires that the following pertinent questions be answered:

1. Is the goal or purpose clearly stated with some potential benefits that would justify the expenditures involved?
2. Does the design fit the goal or purpose of the study?

3. Is there at least a rough-working, theoretical structure to guide the detailed design?
4. Is a survey really necessary?
5. Will a single survey suffice, or is it necessary to revisit and re-interview?
6. Is the general allocation of resources an efficient one?
7. Are the basic outlines of the operational details proper, that is, the sample, the type of interview, the designated respondent, and the analysis plans?
8. What are the basic limitations of the study?
9. Is some possible resource of funding available?

This study was designed as a health needs assessment survey of Brownsville, Texas. Throughout the planning phase, the goal of a health needs assessment was kept clearly in mind. In planning the survey there was a tendency to lean toward health status assessment, since the health status survey is more common. In developing the method for determining health needs assessment, a large number of health professionals, social service agencies, and existing survey instruments were consulted.

The design of this health needs assessment survey provides for a wide-range of independent variables, which influence an extensive array of dependent variables drawing from all the major areas of health need.

The survey utilized a cross-sectional design, in which a random selection of households were sampled once over a specified data collection timetable. This cross-sectional design used a probability technique, which is standard operating procedure in socio-economic surveys. The important feature of probability sampling is that it is based upon theory and method of sampling designed so that every member of the population has a known non-zero chance of falling into the sample. In probability sampling one does not select elements directly, but makes use of a sampling frame, that is, a list of the elements in the population to be studied. A survey of this nature is usually based upon the random selection of a sample. This survey complies with that feature. That is, the basic units to be sampled are home addresses selected completely at random.

A method was devised whereby neighborhoods, blocks, and address numbers were selected for sampling, guaranteeing a comprehensive representativeness of the city. In addition, the method of stratification was employed in the design so as to make it possible to reduce the variance of the estimates and to divide the population into groups for which different statistical procedures were employed. The sample population was arranged into subdivisions or strata according to neighborhoods and/or planning zones from which a random sample was selected.

The basic unit sampled in this survey was the household.

Households were identified according to neighborhoods, planning zones and by home addresses. Ultimately, the questioning was conducted with the head-of-household present in the home at the time the survey was conducted. No re-interviews were conducted. Time did not allow for re-interviews, nor was it necessary to "return" to an address which could not provide data at the time the interviewer was present.

All variables included in the questionnaire were divided into standard independent vs. dependent categories. Independent variables included the typical demographic markers and indentifiers for the purpose of producing a profile of the person, family, or neighborhood in need of health service, as well as for the manipulation of the dependent variables. The dependent variables in this study included all of the questions related to health needs assessment.

THE SAMPLE

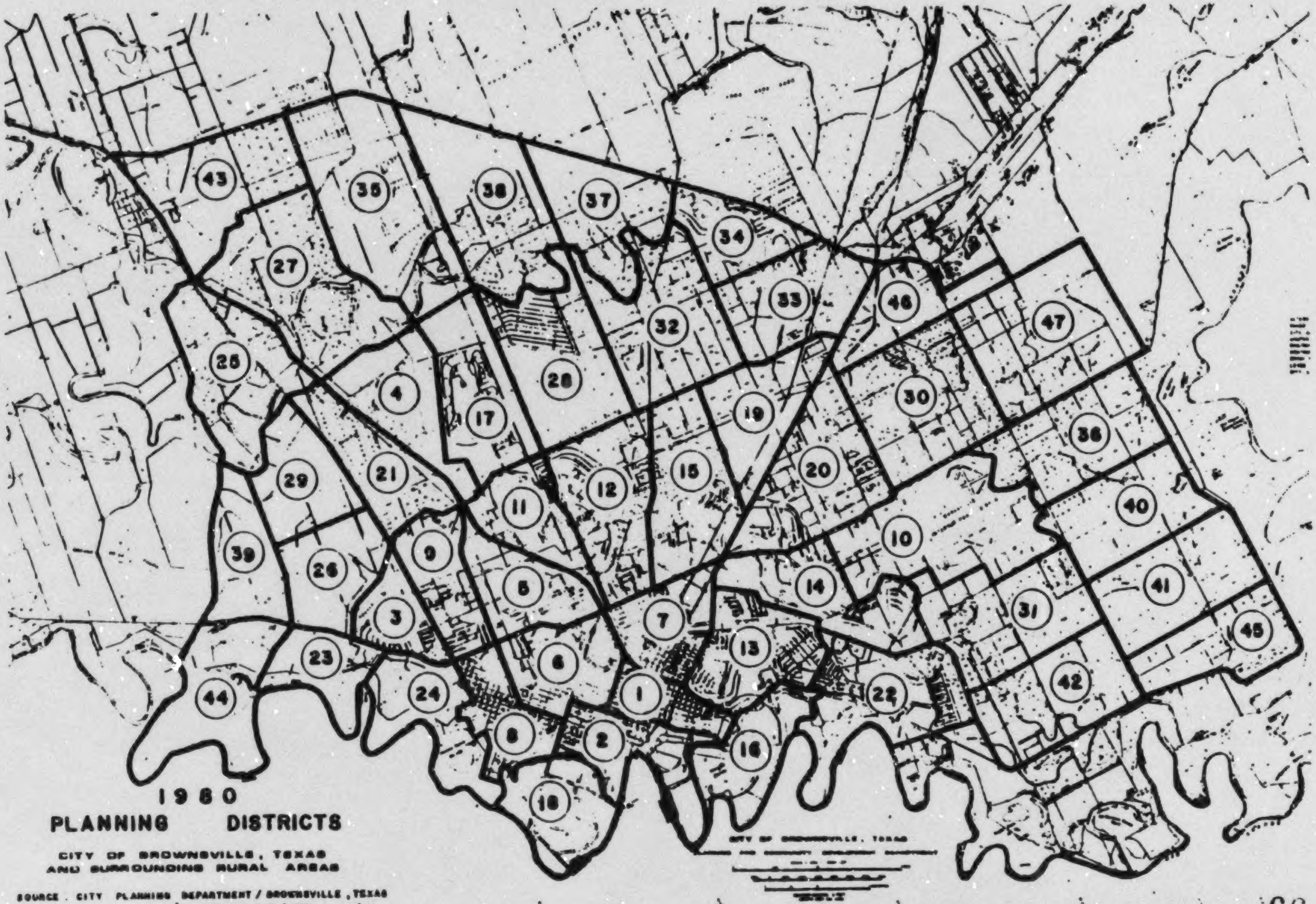
A random sample of households was selected from all low and low to moderate income areas in Brownsville, Texas, including the extra-territorial jurisdiction (ETJ). Figure 2 provides a visual representation of the areas surveyed relative to the remainder of the city and area. A projected sample size ranging between 2,500 and 3,000 households within the survey area was determined necessary for obtaining statistically significant results. The city planning department provided a current listing of planning zones with absolute numbers of households in each zone. The total number of housing units was proposed for the survey. A sample size of 3,000 provided a sample of approximately 13 percent of all existing housing units. The most recent city planning address map was used to select the sample from the city planning zones. The random and comprehensive nature of the survey was double checked in an on-going fashion throughout the data collection phase. Table 1 provides a complete breakdown of the sample size by zone. The use of planning zones in the survey (stratification) produced real neighborhood characteristics of each area surveyed.

In a survey of this nature, there are factors which affect the outcome of the results called error factors. Any survey has a number of different error factors working in unison to affect the results. The methodology must minimize the survey error by knowing what error producing factors to look for. For example, in any survey there will be missing data. In this survey the computer program was designed to automatically adjust for missing data so as not to produce an error in the results. A no-response to a particular question or questions was coded as missing data. Another source of error was the lack of complete randomness of the survey. Complete randomness is almost impossible to obtain, therefore, an error factor will always be present. However, it may be minimized. Any departure from randomness tends to add variance to the results as well at to skew the

LOCATION OF SURVEY AREAS

BEST COPY AVAILABLE

FIGURE 2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1960
PLANNING DISTRICTS
CITY OF BROWNSVILLE, TEXAS
AND SURROUNDING RURAL AREAS
SOURCE . CITY PLANNING DEPARTMENT / BROWNSVILLE, TEXAS
JANUARY / 16 / 1961
CITY OF BROWNSVILLE, TEXAS

SAMPLE SIZE DETERMINATION

TABLE 1

ZONE	NEIGHBORHOOD	TOTAL HOUSING UNITS	HOUSING UNITS SAMPLED	PERCENT SAMPLED
1	Buena Vida	2,339	167	7.1
2	Original Townsite	1,759	158	8.9
3	Garden Park	899	106	11.8
4	Palacio del Sol	66	22	33.3
5	Los Ebanos	1,493	52	3.5
6	Rio Viejo	1,302	60	4.6
7	Villa Verde	1,809	214	11.8
8	Riverside	2,337	271	11.6
9	Honeydale	810	77	9.5
10	Morningside	264	19	7.2
11	Media Luna	1,334	39	2.9
12	Palo Verde	1,896	140	7.4
13	Southmost	2,728	298	10.9
14	Acacia Central	1,036	141	13.6
15	Land-O-Lakes	815	29	3.5
19	Quail Hollow	34	10	29.4
20	El Jardin	1,239	172	13.8
21	Nopalito Townsite	412	18	4.3
22	La Posada	511	187	36.6
23	La Lomita	260	53	20.4
25	Fish Hatchery	112	59	52.6
28	Cameron Park	1,097	165	30.0
30	ETJ		80	
31	ETJ		82	

TABLE 2

THE SAMPLE BY ZONE

ZONES	FEMALE RESPONDENTS	MALE RESPONDENTS	TOTAL
1	136	31	167
2	123	35	158
3	80	26	106
4	15	7	22
5	44	8	52
6	52	8	60
7	182	32	214
8	226	45	271
9	56	21	77
10	9	10	19
11	27	12	39
12	116	24	140
13	241	57	298
14	110	31	141
15	19	10	29
19	8	2	10
20	131	41	172
21	15	3	18
22	157	30	187
23	39	14	53
25	53	6	59
28	123	42	165
30	66	14	80
31	71	11	82
TOTAL	2,099	520	2,619

distribution.

DATA COLLECTION

An essential feature of any survey design is the selection of the data collection method to be used. For example, in some cases a telephone survey may be appropriate, while in others, a direct-mail approach is useful. This survey utilized an enumerated questionnaire technique. That is, a questionnaire (also called an instrument) was filled out by an "enumerator" who went door-to-door in the survey area. The enumerator read aloud the questions to which the head-of-household responded.

The questionnaire used in this study was original in the sense that it was designed specifically for this study. Certain questions included in the questionnaire came from other sources such as the U.S. Hispanic Health and Nutrition Examination (Hanes III) questionnaire. Questions from the Hispanic Health Survey were included specifically so that the results from that survey would be comparable to this survey. The vast majority of questions included in the questionnaire were original.

The development of the survey instrument was a lengthy process and included the input of a wide-range of health professionals. The general objective of the health needs assessment was kept in mind in the development of the questionnaire. While the general objective was to measure health needs, specific objectives included the determination of need for specific categories of health such as chronic health problems, maternal, and child health problems.

The plan of analysis called for the use of a combination of different types of questions. The most prevalent type was the positive/negative response question. It is important to note that this survey measures the population's perception of their own health needs. Consequently, the responses were based upon some measurable opinion, attitude, impression or perception. A second type of question included in the questionnaire was the weighted-response question. This type of question allowed the investigator to determine the magnitude of need. For example, a weighted-response choice might range from strongly agree, at one end of the scale, to strongly disagree at the other end. A third type of question used was the "best selection question, based on priority of need. In this case, the survey population was provided with a wide-range of possibilities and asked to select the most appropriate answer. This type of question was used to determine the magnitude and priority of need.

Another area which was taken into consideration in the development of the survey questionnaire was the specifications necessary for fast and efficient data manipulation. For example, the questionnaire was arranged in such a way as to facilitate its enumeration and encoding. In addition, specific numbers of response spaces were provided which corresponded to the questions asked and the variable numbers to be coded.

Many more questions had been developed than could be reasonably included in the questionnaire, therefore, there had to be a question reduction process based upon need, category and redundancy. The final questionnaire, although far from perfect, was a product of months of determining the "right" number of questions and the "right" kinds of questions to be included in the survey.

Once a draft questionnaire was established, it was translated into Spanish. This process required that the Spanish translation be as accurate as possible to that of the English version of the questionnaire. In addition, the Spanish version had to be dialectically appropriate for the survey area, South Texas/Northern Mexico. When the English and Spanish versions of the questionnaire were ready, copies were produced and administered to the interviewer-trainees. This process enabled us to train the interviewer and also to de-bug the questionnaire. The end result was an English and Spanish version.

The survey questionnaire was divided up into variables. A total of 113 variables were included, with 238 possible responses. The survey questionnaire was designed for an adult head-of-household to respond with enumerator assistance. All data collection was a one-to-one personal encounter.

Variables 1 through 13 were independent variables which provided a demographic profile of the respondent. Variables

14 through 25 were designed for the respondent to answer questions concerning his/her spouse. Variables 26 through 99 were health related dependent variables designed to assess family health needs.

TABLE 3
INDEPENDENT VARIABLES

VARIABLE NUMBER	VARIABLE LABEL
1	Respondent's Age
2	Respondent's Place of Birth
3	Respondent's Ethnicity
4	Respondent's Educational Attainment
5	Respondent's Work Status
6	Working Outside of Household
7	Respondent's Work Category
8	Respondent's Language Preference
9	Ability to Read and Write English
10	Ability to Read and Write Spanish
11	Respondent's Marital Status
12	Worked Missed Due to Illness
13	Health Condition Which Limits Activity
14	Spouse's Age
15	Spouse's Place of Birth
16	Spouse's Ethnicity
17	Spouse's Educational Attainment

VARIABLE NUMBER	VARIABLE LABEL
18	Spouse's Work Status
19	Spouse's Work Category
20	Spouse's Language Preference
21	Spouse's Ability to Read and Write English
22	Spouse's Ability to Read and Write Spanish
23	Spouse's Health Conditions Which Limits Activity
24	Home Ownership Status
25	Length of Residence

INTERVIEW THEORY

The general theory of interviewing concerns how to obtain the information required by the objectives of the project from the individuals selected by the sampling procedures. Simply asking people questions does not always provide accurate results. Researchers agree that the purpose of the theory of interviewing is to "develop generalized knowledge of the interviewing process to guide the development of technique and to improve the quantity and quality of data." To this end, the interviewers employed to conduct this survey were familiarized with the theory of interviewing, based upon the environment of the survey population. Originally, data were to be collected in all areas of Brownsville. However, the survey population

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selected from the upper and upper-middle socio-economic neighborhoods were uncooperative and at times hostile. In order to maximize the use of the available funding for the study, in terms of sample size and quality of data, it was decided to concentrate upon the low and low-middle socio-economic neighborhoods. The interviewers were throughly briefed on the characteristics of the survey population. Interviewers were asked to adapt a "role theory" of interviewing, in which they were to put themselves into the context of the environment in which they were interviewing. It was felt that the "best" data would be collected by persons who were as similar as possible to those they would be interviewing. It was theorized that the most common respondent would be a young, Hispanic married female head-of-household. Therefore, young, Hispanic female interviewers would be the least threatening and would collect the most accurate responses. In the hiring process, an attempt was made to employ as many Hispanic females as possible. The hypothesis was confirmed. The majority of interviews were conducted with young, female Hispanic heads-of-household, and the Hispanic female interviewer collected the "best" data. As mentioned earlier, role theory suggests the usefulness of role playing as a training device and as an active technique for interviewing.

Another important consideration in interviewing theory is the contact rate. The contact rate is the average amount of time needed to conduct one interview from start to finish, including travel time. For this study, an estimated contact rate of one hour was considered appropriate with an actual questioning time of thirty minutes. Therefore, a one-to-one ratio (1:1) was expected, one completed interview for every one hour worked. This estimated contact rate allowed the data collection supervisors to have a system of quality control in terms of amount of work performed in the field. In terms of the control of the quality of the data collected, there was an informal system of inter and intra-interviewer error check implemented. That is, it was critical that there was consistency in the interviewing technique between interviewers, just as it was important that there was consistency within each interviewer. It was estimated that variation between interviewers ranged up to, but not greater than, 10 percent, while variation within any single interviewer was estimated at less than 5 percent.

The final aspect of interview theory taken into consideration was completeness. Completeness refers to the ability of the interviewer to gather all the information required for a single interview as well as to the ability of the interviewer to maintain the 1:1 ratio mentioned earlier. Only in the ideal sense is there perfect completeness in a survey. Therefore, quality control was on-going so as to minimize incomplete interviews, which yielded a missing data error factor as well as a substandard collection rate.

INTERVIEW TRAINING

Interview training took into consideration all of the factors mentioned above in the theory of interviewing section as well as basic interviewing techniques. The interviewing trainee attended a two week course which amounted to approximately eighty hours of classroom and field activity. The training curriculum included discussion of the interview environment as well as basic inter-personal communication and interviewing skill and procedure. The ability to communicate the questions accurately to the respondent is essential in survey research. The respondent must correctly understand the questions which are being asked of him/her and must himself/herself possess the information requested. The respondent must also be able and willing to communicate the information. Finally, the system of receiving and recording the information must function correctly. All of these requirements must be met, thus, requiring special skills on the part of the interviewer. The interviewers were trained on numerous issues. First and foremost, they were trained not to assume that the respondent understood the question perfectly. Secondly, they were trained to avoid redundancy in their questions and statements. Thirdly, they were trained when to be leading and when not to ask a leading question. And last, interviewers were trained how to cue an informant and how to be probing, but by the same token, not to "put answers in the respondent's mouth." The end result of the two week training course produced a group of individuals who were familiar with the survey environment, who were trained in survey theory and technique, and who had been field tested. The following represents the most common interviewer errors encountered in a study of this nature:

1. Failure to probe initial response
2. Improper probing
3. Unexplained changes of code or answers including erasures
4. Circling errors
5. Answer recorded in wrong place
6. Failure to complete questionnaire
7. Unclear or nebulous parenthetical notes
8. Omission and superfluous notes

As with any field survey, there are standard data collection obstacles which can be categorized as follows:

Non-response:	This may be defined as failure to obtain a usable report from an individual who properly falls into the sample. Non-response in this study referred to the failure or inability to respond to a question or category of questions.
Address not a dwelling:	There were occasions in which addresses selected for

inclusion did not have a dwelling unit. In this case, an alternate address was selected.

Address non-existent: There were occasions where an address selected at random was non-existent. In this case, an alternate address was selected.

Address vacant: There were times when an address selected for inclusion was vacant. In this case, an alternate address was selected.

Refusals: These were defined as complete refusal to cooperate in the survey. The refusal or "turn away" rate was very low in this study.

Nobody at Home: In the event that nobody was at home, an attempt at re-interviewing was made. This was not a problem since the number of not-at-homes was very low.

Head-of-Household Not-at-Home: There were cases in which a head-of-household was not at home at the time the interviewer arrived, in which case, an attempt at re-interviewing was made. No data were collected from non-heads-of household.

Address Inaccessible: Since data collection took place in the Fall, inaccessible addresses were at times a problem because of weather. However, inaccessible addresses were re-interviewed.

THE PRE-TEST: The survey design provided for a pre-test, a two week data collection phase in which the survey questionnaire was de-bugged and the interviewers were trained. The pre-test provided the principal investigator with an opportunity to make any final adjustments or fine tuning to the survey methodology. In addition, it allowed the principal investigator an opportunity to test the survey-selection model.

There was a clearly defined process established for data collection. The interviewers were divided into two teams, each with a supervisor. The supervisor picked up the daily or weekly assignments, supervised data collection, and delivered the completed survey documents to the office. The supervisors gave the principal investigator a daily report and consulted with him/her on data collection and personnel problems. Once a week there was a general staff meeting of all survey personnel with the principal investigator for the purpose of status report and trouble-shooting.

In addition to the data gained through the survey questionnaire, there were data collected from non-survey sources. Demographic profiles of the survey neighborhoods were developed by using data from the 1980 Census of Population. Maps from the census as well as from the Brownsville Planning Department were used in formulating this assessment of health needs.

DATA PREPARATION AND ANALYSIS

Once collected, the data were prepared for analysis. Data preparation entailed the editing and reviewing of the questionnaire for any sort of abnormality. Questionnaires which passed the editing and reviewing process were then assigned an I.D. number and coded onto IBM Fortran statement sheets. Coding refers to the transcription of the numerical responses on the questionnaire form to a coding form. The coding form facilitated the keypunching process because the keypuncher did not have to flip pages but instead, only had to follow numbers across a page. Keypunching was done on an IBM model 29 keypunch machine designed for eighty column cards. Each questionnaire or "case" required four, eighty column cards. The keypunching process was on-going throughout the data collection phase so that the keypunch process was always "current" with the data collection. All keypunching was verified with the code sheet. Subsequently, the punched cards were transferred to a permanent tape file. Once the permanent file was ready, a preliminary run was generated to identify any "outlyers" in the data and to verify the variable code indentifiers. Any corrections were made on the permanent file tape. The file tape was then ready for the first variable run.

Figure 2 illustrates in a flow diagram the steps undertaken in the data preparation phase:

COMPLETED QUESTIONNAIRE
EDIT AND REVIEW OF QUESTIONNAIRE
ASSIGN I.D. NUMBER
CODING
CHECK CODING
KEYPUNCHING
KEYPUNCH VERIFYING
TRANSLATE CARDS TO FILE TAPE
RUN CODE CHECK
CODE CORRECTIONS
TRIAL VARIABLE RUN
FILE READY
ANALYSIS

The computer analysis of the data consisted of the generation of simple descriptive statistics. Statistical manipulation of the data were accomplished by a program known as the Statistical Package for the Social Sciences (SPSS). The first computer run calculated descriptive statistics for the total sample, male, and female respondents included. The second run broke down results by male and female respondent. Computer run three provided results by zone.

Once the results were generated, the approximately 40,000 pages of computer output were collated into tables for each variable. Tables were created for the general results as well as for the zone results. The zone results were then represented in the form of histograms for a visual representation of the results.

The entire research project was conducted by the Border Research Institute (STILMAR) at Texas Southmost College. The Research Institute provided indirect cost and secretarial support for the project.

SURVEY INSTRUMENTS

THE FOLLOWING SURVEY QUESTIONNAIRES WERE SPECIFICALLY DESIGNED FOR THIS STUDY. A LENGTHY PROCESS OF SELECTING HEALTH NEED QUESTION AREAS AND APPROPRIATE QUESTIONS WITHIN EACH AREA WAS CONDUCTED. SOME QUESTIONS WERE TAKEN FROM OR STYLED AFTER THE HISPANIC HEALTH SURVEY SO THAT RESULTS OF THIS STUDY WOULD BE COMPARABLE WITH THAT STUDY WHEN AVAILABLE. BY AND LARGE THE SURVEY QUESTIONNAIRE DEVELOPED FOR THIS SURVEY IS ORIGINAL. THE QUESTIONNAIRE IS DIVIDED UP INTO INDEPENDANT AND DEPENDANT VARIABLES. THE INDEPENDANT VARIABLES REPRESENT A WIDE ARRAY OF DEMOGRAPHIC IDENTIFIERS, WHILE THE DEPENDANT VARIABLES INCLUDE THE ACTUAL HEALTH NEEDS QUESTIONS. THE ORIGINAL ENGLISH VERSION WAS TRANSLATED INTO SPANISH.

CITY OF BROWNSVILLE

HEALTH NEEDS ASSESSMENT SURVEY

I.D. #(1) ____________ /(2) ____________   ZONE (3) ____________ /(4) ____________

INTERVIEWER (5) ______ /(6) ______   ADDRESS ____________________

RESPONDENT (7) ____________   TIME ____________ / ____________
(Begin) (End)

Code 1 for Female
Code 2 for Male

First, I'd like to ask you a few questions about the people who usually live in this household. Let's begin with yourself and then your spouse.

COL. #

1. How old were you on your last birthday? 8 ________

1 - 15 to 19 years
2 - 20 to 24 years
3 - 25 to 34 years
4 - 35 to 44 years
5 - 45 to 54 years
6 - 55 to 64 years
7 - 65 to 74 years
8 - 75 to 84 years
9 - 85 years and over

2. Where were you born? 9 ________

1 - USA not Texas
2 - Texas not Valley
3 - Valley
4 - Mexico not Tamaulipas
5 - In Tamaulipas
6 - Other

3. In which of the following groups would you consider yourself to be? 10 ________

1 - Last name Spanish
2 - Last name not Spanish

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COL. #

4. Which of the following BEST describes your educational attainment?

1 - No school at all 11 ________
2 - Did not complete elementary school
3 - Completed elementary school only
4 - Did not complete junior high school
5 - Completed junior high school only
6 - Did not complete high school
7 - Completed high school only
8 - Did not complete college
9 - College graduate

5. Are you currently working? 12 ________

1 - Yes
2 - No

6. Do you work outside of the household?

1 - Yes 13 ________
2 - No

7. Which of the following categories best describes the kind of work you do?

1 - Managerial and professional occupation 14 ________
2 - Technical, sales and administrative support occupations
3 - Service occupations retail
4 - Precision production, craft, and repair occupations
5 - Farming, fishing occupations
6 - Machine operators and assemblers
7 - Transportation and materials movers
8 - Service occupations household
9 - Laborer, unskilled

8. Which language do you prefer to speak?

1 - English 15 ________
2 - Spanish
3 - Both

9. Do you read and write in English?

1 - Yes 16 ________
2 - No

10. Do you read and write in Spanish?

1 - Yes 17 ________
2 - No

COL. #

11. Which of the following would best describe your Marital Status.

1 - Single 18 ________
2 - Married
3 - Divorced
4 - Separated
5 - Common Law
6 - Widow

12. Have you or any members of your family missed work in the last year due to illness?

1 - Yes 19 ________
2 - No

13. Do you have any health or physical condition which limits your activity in any way?

1 - Yes 20 ________
2 - No.

NOW I WOULD LIKE TO ASK YOU A FEW QUESTIONS ABOUT YOUR SPOUSE:

If no spouse, go to question No. 24.

14. How old was your spouse on his/her last birthday?

1 - 15 to 19 years 21 ________
2 - 20 to 24 years
3 - 25 to 34 years
4 - 35 to 44 years
5 - 45 to 54 years
6 - 55 to 64 years
7 - 65 to 74 years
8 - 75 to 84 years
9 - 84 years and over

15. Where was he/she born?

1 - USA not in Texas 22 ________
2 - Texas not Valley
3 - Valley
4 - Mexico not Tamaulipas
5 - In Tamaulipas
6 - Other

COL. #

16. In which of the following groups would you consider him/her to be?

1 - Last name not Spanish 23 __________
2 - Last name Spanish

17. Which of the following best describes his/her educational attainment?

1 - No school at all 24 __________
2 - Did not complete elementary school
3 - Completed elementary school only
4 - Did not complete junior high school
5 - Completed junior high school only
6 - Did not complete high school
7 - Completed high school only
8 - Did not complete college
9 - College graduate

18. Does your husband (spouse) currently work?

1 - Yes 25 __________
2 - No

19. Which of the following categories best describes the kind of work he/she does?

1 - Managerial or professional occupation 26 __________
2 - Technical, sales and administrative support occupations
3 - Service occupations retail
4 - Precision production, craft and repair occupations
5 - Farming, fishing occupations
6 - Machine operators and assemblers
7 - Transportation and materials movers
8 - Service occupations household
9 - Laborer, unskilled

20. Which language does your spouse prefer to speak?

1 - English 27 __________
2 - Spanish
3 - Both

21. Does your spouse read and write in English?

1 - Yes 28 __________
2 - No

COL. #

22. Does your spouse read and write in Spanish?

1 - Yes 29 ________
2 - No

23. Does your spouse have any health or physical condition which limits his/her activity in any way?

1 - Yes 30 ________
2 - No

If no spouse, start here.

24. Do you:

1 - Own this house? 31 ________
2 - Rent this house?
3 - Have some other arrangement

25. How long have you lived at this address?

1 - 0 to 1 year 32 ________
2 - 2 to 5 years
3 - 6 to 10 years
4 - more than 10 years

26. Which of the following facilities or conveniences do you have in the house?

1 - City electricity 33 ________(1)
2 - City water 34 ________(2)
3 - City sewer 35 ________(3)
4 - Natural gas 36 ________(4)
5 - Butane gas 37 ________(5)
6 - Septic tank 38 ________(6)
7 - Outdoor privy 39 ________(7)
8 - A telephone 40 ________(8)
9 - A television or radio 41 ________(9)
10 - A radio 42 ________(10)

NOW I WOULD LIKE TO ASK YOU A FEW QUESTIONS ABOUT THE OTHER PEOPLE WHO LIVE IN THIS HOUSE:

27. What is the total number of persons that live in this house?

43 ________

COL. #

28. How many pregnancies have you had?

1 - One 44 __________
2 - Two
3 - Three
4 - Four
5 - Five
6 - More Than Five

29. How many living children do you have?

1 - One 45 __________
2 - Two
3 - Three
4 - Four
5 - Five
6 - More Than Five

30. How many children live in this house? 46 __________

31. How many school age children live in this house? 47 __________

32. How many adults live in this house? 48 __________

33. How many of your children work? 49 __________

NOW I WOULD LIKE TO ASK YOU SOME QUESTIONS ABOUT THE HEALTH NEEDS OF YOUR FAMILY:

34. How often does your health or the health of other family members keep you from doing things you want or need to do?

1 - Always 50 __________
2 - Sometimes
3 - Never

35. What is your family health status?

1 - Excellent 51 __________
2 - Fair
3 - Poor

36. Do you or any members of your household have a chronic health problem?

1 - Yes 52 __________
2 - No

COL. #

37. If yes, are these chronic health problems currently being cared for by a physician, by a clinic, by medicine, or by therapy?

1 - Yes 53 ____________
2 - No

38. Do you or any member of your family have high blood pressure?

1 - Yes 54 ____________
2 - No

39. Do you or any member of your family have diabetes?

1 - Yes 55 ____________
2 - No

40. Do you or any member of your family have heart problems (disease)?

1 - Yes 56 ____________
2 - No

41. Do you or any member of your family have or have had cancer or tumors?

1 - Yes 57 ____________
2 - No

42. Do you or any member of your family have arthritis or rheumatism?

1 - Yes 58 ____________
2 - No

43. Do you or any member of your family have any hearing problems?

1 - Yes 59 ____________
2 - No

44. Do you or any member of your family have any vision problems?

1 - Yes 60 ____________
2 - No

45. Do you or any member of your family have dental problems?

1 - Yes 61 ____________
2 - No

COL. #

46. Do any of the chronic health problems in your family require a prescription?

1 - Yes
2 - No

62 __________

If no go to #48

47. Can you obtain these medicines?

1 - Yes
2 - No
3 - Sometimes

63 __________

48. Does this chronic health problem require a special diet?

1 - Yes
2 - No

64 __________

If no, go to #50

49. Can you obtain the foods for your special diet?

1 - Yes
2 - No

65 __________

50. Do you buy all the foods that you feel you and your family need?

1 - Yes
2 - Sometimes
3 - No

66 __________

51. If no, which types of foods do you feel you need more of?

1 - Meat, eggs, fish
2 - Diary products
3 - Fruits and vegetables
4 - Bread products
5 - All types

67 ________(1)
68 ________(2)
69 ________(3)
70 ________(4)
71 ________(5)

52. How much influence do you think you have over your future health and that of your family?

1 - A great deal
2 - Little
3 - None

72 __________

COL. #

53. Do you have a family doctor?

1 - Yes 73 ____________
2 - No

54. Do you have a family dentist?

1 - Yes 74 ____________
2 - No

55. Which of the following BEST describes where you go first when you or your family require health care?

1 - A Doctor in the U.S. 75 ____________
2 - A Doctor in Mexico
3 - A clinic in the U.S.
4 - A clinic in Mexico
5 - A hospital in the U.S.
6 - A hospital in Mexico
7 - To a curandero
8 - A nurse
9 - A pharmacist

56. If no place to go, which of the following are reasons why you do not have a particular place you usually go?

1 - Go to different doctors depending upon what's wrong 76 ________(1)
2 - We haven't needed a doctor 77 ________(2)
3 - Our previous doctor is no longer available 78 ________(3)
4 - We haven't been able to find the right doctor 79 ________(4)
5 - We recently moved to the area 80 ________(5)
6 - For other reasons 81 ________(6)

57. Have you or any member of your family ever had difficulty in getting medical care for any one or more of the following?

1 - Because care was not available when it was needed 82 ________(1)
2 - Because money was required at the time 83 ________(2)
3 - Because it cost too much 84 ________(3)
4 - Because you didn't know where to go 85 ________(4)
5 - Because you didn't have a way to get there 86 ________(5)
6 - Because the hours were not convenient 87 ________(6)
7 - Because you had to wait too long to get an appointment 88 ________(7)
8 - Because you didn't have anyone to take care of the other children 89 ________(8)
9 - Because you would lose pay from work 90 ________(9)
10 - Because you had to wait too long in the office 91 _______(10)
11 - Because the staff at the office or clinic was rude or disrespectful 92 _______(11)
12 - Because you had no confidence in the staff 93 _______(12)

COL. #

13 - Because they couldn't speak Spanish 94 ________(13)
14 - Because there were no Hispanic staff members at the office or clinic 95 ________(14)
15 - Because you don't have insurance 96 ________(15)

58. Does your family have medical and hospital insurance?

1 - Yes 97 __________
2 - No

59. Does your family have dental insurance?

1 - Yes 98 __________
2 - No

60. Have you or any member of your family ever used food stamps?

1 - Yes 99 __________
2 - No

61. Have you or any member of your family ever used medicare?

1 - Yes 100 __________
2 - No

62. Have you or any member of your family ever used medicaid?

1 - Yes 101 __________
2 - No

63. Have you or any member of your family ever claimed workmen's compensation?

1 - Yes 102 __________
2 - No

64. Have you or any member of your family ever used the services of the Brownsville Community Health Clinic?

1 - Yes 103 __________
2 - No

65. Have you ever received help from Aid to Families with Dependent Children program?

1 - Yes (WELFARE PROGRAMS) 104 __________
2 - No

COL. #

66. Have you ever received help, information or food from the WIC program?

1 - Yes 105 ________
2 - No

67. Have your children ever received free or reduced school breakfasts or lunches?

1 - Yes 106 ________
2 - No

68. Have you or any family member ever NOT sought health care when you or they thought it was needed?

1 - Yes 107 ________
2 - No

If No, go to #70

69. Which of the following BEST describes the health problem you did not seek help for?

1 - An injury 108 ________
2 - An illness or sickness
3 - A chronic health problem
4 - some other problem

70. At this time are there any special health needs in your family which are NOT being met?

1 - Yes 109 ________
2 - No

If No, go to #72

71. If YES, do they pertain to:

1 - Pregnancy 110 ________
2 - Childhood 111 ________
3 - Adolescence 112 ________
4 - Adults 113 ________
5 - The Aged 114 ________

COL. #

72. Do you keep any of the following in your home in case of illness?

1 - Aspirin or aspirin subtitute	115	__________(1)
2 - Stomach medicines	116	__________(2)
3 - Antiseptics and alcohol	117	__________(3)
4 - Bandaids and thermometers	118	__________(4)
5 - Home Remedies	119	__________(5)

73. Do you treat your illnesses at home?

1 - Always 120 __________
2 - Sometimes
3 - Never

74. Do you have any home remedies you use for treating yourself or your family?

1 - Yes 121 __________
2 - No

75. From whom or where did you learn them?

1 - From your mother	122	________(1)
2 - From an aunt or some other female relative	123	________(2)
3 - From a male family member	124	________(3)
4 - From a neighbor or friend	125	________(4)
5 - Some other healer	126	________(5)
6 - From reading about it	127	________(6)
7 - From TV-Radio	128	________(7)
8 - From some other source	129	________(3)

76. Which of the following illnesses or conditions do these cures concern?

1 - The common cold	130	________(1)
2 - The flu	131	________(2)
3 - Childhood illness	132	________(3)
4 - Pregnancy and birth	133	________(4)
5 - Infections	134	________(5)
6 - Arthritis	135	________(6)
7 - Respiratory problems	136	________(7)
8 - Sore muscles or bones	137	________(3)
9 - Other	138	________(9)
10 - All	139	________(10)

77. If you used an Emergency Room in the last year, what was the primary reason you picked the E.R. to go to for care?

1 - I did not know where else to go 140 __________
2 - I was taken there by the ambulance and had no choice
3 - My own doctor was not available

COL. #

4 - I don't have a private doctor
5 - I was told to go there by a doctor or by the clinic
6 - I did not know where else to go
7 - It was closer to my home
8 - It was after office hours

78. Where were your children born?

1 - All in Mexico 141 __________
2 - All in the U.S.
3 - Part in the U.S. and part in Mexico
4 - Other

79. Who delivered your children?

1 - A doctor in a hospital 142 __________
2 - A nurse midwife at the clinic (birthing center)
3 - By a lay midwife (partera)
4 - A combination of doctor and midwife
5 - Other

80. Do you know what family planning or Planned Parenthood is?

1 - Yes 143 __________
2 - No

81. Have you ever used family planning?

1 - Yes 144 __________
2 - No

82. Would you like to know more about family planning?

1 - Yes 145 __________
2 - No

83. Do you, in your house or neighborhood, have a problem with any of the following?

1 - Rats or mice 146 ________(1)
2 - Mosquitos 147 ________(2)
3 - Flies, ticks, or fleas 148 ________(3)
4 - Dogs and cats (stray) 149 ________(4)
5 - Opossums 150 ________(5)
6 - Bats 151 ________(6)
7 - Coyotes 152 ________(7)
8 - Cockroaches 153 ________(8)
9 - Other 154 ________(9)

COL. #

84. Do you, in your neighborhood or around your home, have any problems with any of the following?

1 - Uncollected trash, garbage 155 ________(1)
2 - Uncollected junk 156 ________(2)
3 - Uncut grass or brush 157 ________(3)
4 - Flooding or stagnant water 158 ________(4)
5 - Sewage 159 ________(5)
6 - Outdoor privys 160 ________(6)
7 - Septic tank overflow 161 ________(7)
8 - Air pollution 162 ________(8)
9 - Noise pollution 163 ________(9)
10 - Crime, vandalism, gangs 164 ________(10)
11 - Resaca problems 165 ________(11)

85. When you or a member of your family needs health care, how do you USUALLY get there?

1 - In a private car 166 ________
2 - In a relative's car
3 - In a neighbor's car
4 - Take a bus
5 - Walk
6 - Other

86. What is the AVERAGE time that it takes you to get to your usual place of health care?

1 - Less than 15 minutes 167 ________
2 - Half an hour
3 - One hour
4 - More than one hour

87. Do you EVER go to Mexico to see a doctor?

1 - Always 168 ________
2 - Sometimes
3 - Never

88. Do you EVER go to Mexico to see a dentist?

1 - Always 169 ________
2 - Sometimes
3 - Never

89. Do you EVER to to Mexico to buy prescription medicines?

1 - Always 170 ________
2 - Sometimes
3 - Never

COL. #

90. Do you go to Mexico to consult a curandero or other folk doctor?

1 - Always 171 __________
2 - Sometimes
3 - Never

91. When you or a member of your family is ill, do you seek care FIRST in:

1 - Brownsville 172 __________
2 - Matamoros
3 - Elsewhere in the Valley
4 - Elsewhere in Mexico

92. If in Matamoros or Mexico, why?

1 - It's better care 173 __________(1)
2 - It's cheaper 174 __________(2)
3 - It's faster 175 __________(3)
4 - They give you what you want 176 __________(4)
5 - They don't ask any questions 177 __________(5)
6 - They understand me and speak my language 178 __________(6)
7 - Other 179 __________(7)

93. Have you been told by a doctor to take any medicines during the past six months that you DID NOT take during that period?

1 - Yes 180 __________
2 - No

If no go
to No. 95

---

94. What was the MAIN reason for NOT taking medicine?

1 - Side effects 181 __________
2 - It cost too much
3 - I didn't think it would work
4 - I haven't gotten the medicine
5 - I was afraid to take the medicine

95. If you were asked by a friend to tell him/her where to go to get help for the following problems, would you know where to send them for help?

1 - Family violence 182 __________(1)
2 - Family planning 183 __________(2)
3 - Alcoholism 184 __________(3)
4 - Drug problems 135 __________(4)
5 - Stress/tension/anxiety 186 __________(5)

COL. #

6 - Unwanted pregnancy 187 ________(6)
7 - The sexual abuse of a child 188 ________(7)
8 - Day care for children 189 ________(8)
9 - Problems raising children 190 ________(9)
10 - Juvenile problems 191 ________(10)
11 - Rape or incest 192 ________(11)
12 - Mental retardation 193 ________(12)
13 - Immunizations 194 ________(13)
14 - Learning disabilities 195 ________(14)
15 - Nutritional problems 196 ________(15)
16 - Teenage sexuality 197 ________(16)
17 - Emotional problems 198 ________(17)
18 - Pest and animal control 199 ________(18)
19 - Health Department 200 ________(19)
20 - Clinic 201 ________(20)
21 - Emergency Care 202 ________(21)
22 - School Problems 203 ________(22)

96. Have you or any family member suffered from any of the following and not known how to treat it or deal with it?

1 - An alcohol problem 204 ________(1)
2 - A drug abuse problem 205 ________(2)
3 - A mental health problem 206 ________(3)
4 - Depression 207 ________(4)
5 - Marital problems 208 ________(5)
6 - Child Abuse, rape, incest 209 ________(6)
7 - Violent or aggressive behavior 210 ________(7)
8 - Withdrawn behavior 211 ________(8)
9 - Mental retardation 212 ________(9)

97. Was outside assistance needed to cope with the problem?

1 - Yes 213 ________
2 - No

98. If yes, did you request the assistance from any one or more of the following?

1 - A doctor 214 ________(1)
2 - A priest or minister 215 ________(2)
3 - A curandero or healer 216 ________(3)
4 - A clinic or social agency 217 ________(4)
5 - A mental health center 218 ________(5)
6 - Other 219 ________(6)

		COL. #
99. Is there anyone in your household who could benefit by any one or more of the following?		
1 - Nursing care in home	220	______(1)
2 - Meals on wheels & other nutrition programs	221	______(2)
3 - Physical therapy	222	______(3)
4 - Child care	223	______(4)
5 - Special education	224	______(5)
6 - Emotional problems information	225	______(6)
7 - Weight control information	226	______(7)

100. Do you consider yourself to be:

	Surveyor check one:	
1 - Underweight	___ 1-Underweight	227 ______
2 - Overweight	___ 2-Overweight	
3 - Just right	___ 3-Just Right	

101. Would you estimate your Height ______ and Weight ______.

102. Are any of your children:

1 - Underweight 228 ______
2 - Overweight
3 - Just right

103. Do you consider your spouse to be:

1 - Underweight 229 ______
2 - Overweight
3 - Just right

104. Would you estimate your spouse's Height _____ and Weight _____.

105. Comparing yourself to others of your own age and sex, would you say:

1 - You are more fit 230 ______
2 - You are as fit
3 - You are less fit

COL. #

106. Comparing your spouse to others of his/her own age and sex, would you say:

1 - He/She is more fit
2 - He/She is as fit
3 - He/She is less fit

231 ______

107. In your normal daily activities, how much time do you spend sitting?

1 - All the time
2 - Some of the time
3 - None of the time

232 ______

108. In your normal daily activities, how much time do you spend standing?

1 - All the time
2 - Some of the time
3 - None of the time

233 ______

109. In your normal daily activities, how much time do you spend walking?

1 - All the time
2 - Some of the time
3 - None of the time

234 ______

110. In your normal daily activities, how much time do you spend lifting or carrying heavy objects?

1 - All the time
2 - Some of the time
3 - None of the time

235 ______

111. Which of the following best describes the most common physical activity in your spouse's job?

1 - Sitting
2 - Standing
3 - Walking
4 - Lifting or carrying heavy objects

236 ______

COL. #

112. Do you do any physical activity in your leisure time?

1 - Yes
2 - No

237 ________

113. Does your spouse do any physical activity in his/her leisure time?

1 - Yes
2 - No

238 ________

CITY OF BROWNSVILLE

HEALTH NEEDS ASSESSMENT SURVEY

I.D. (1)__________/(2)__________ ZONE (3)__________/(4)__________

INTERVIEWER (5)__________/(6)__________ ADDRESS ____________________

RESPONDENT (7)____________________ TIME __________/__________
(Begin) (End)

Code 1 for Female
Code 2 for Male

> Primeramente, me gustaría hacerle unas preguntas acerca de las personas que normalmente viven en este hogar. Empezamos primero con Usted y después con su esposo(a).

Col. #

1. ¿Qué edad tiene usted? 8 __________

    1. 15 a 19 años
    2. 20 a 24 años
    3. 25 a 34 años
    4. 35 a 44 años
    5. 45 a 54 años
    6. 55 a 64 años
    7. 65 a 74 años
    8. 75 a 84 años
    9. más de 84 años

2. ¿Dónde nació usted?

    1. Estados Unidos 9 __________
    2. Texas, no en el Valle
    3. El Valle
    4. México, pero no en Tamaulipas
    5. En Tamaulipas
    6. Otro lugar

3. ¿Cuál de los siguientes consideraría que Ud. pertenece?

    1. Apellido sí es español 10 __________
    2. Apellido no es español

4. ¿Qué educación tiene Ud.?

    1. No tengo educación 11 __________
    2. No terminé escuela primaria
    3. Solamente terminé escuela primaria
    4. No terminé secundaria

6. No terminé secundaria
7. Terminé secundaria
8. No terminé colegio
9. Me gradué de colegio
10. Estudios de Post-Grado

5. ¿Trabaja Ud.?

1. Sí
2. No

12 ____________

6. ¿Trabaja Ud. fuera de su hogar?

1. Sí
2. No

13 ____________

7. ¿Qué tipo de trabajo hace Ud.?

1. Ocupación profesional
2. Asistencia Administrativa
3. Venta de Servicio
4. Trabajador Técnico
5. Agricultura
6. Operador de máquina
7. Transportadores
8. Servicios domésticos
9. Obrero

14 ____________

8. ¿Qué idioma prefiere hablar usted?

1. inglés
2. español
3. ambos - no tengo preferencia

15 ____________

9. ¿Lee y escribe Ud. el inglés?

1. Sí
2. No

16 ____________

10. ¿Lee y escribe Ud. español?

1. Sí
2. No

17 ____________

11 ¿Cuál es su estado civil?

1. Soltero(a)
2. Casado(a)
3. Divorciado(a)

13 ____________

10A

4. Separado (a)
5. Unión Libre
6. Viudo(a)

12. ¿Durante este año ha faltado a su trabajo?

1. Sí
2. No

19 ____________

13. ¿Tiene alguna condición física que limite su actividad?

1. Sí
2. No

20 ____________

Ahora, desearía hacerle algunas preguntas acerca de su esposo(a).

if no spouse, go to question #24

14. ¿Qué edad tiene su esposo(a)?

1. 15 a 19 años
2. 20 a 24 años
3. 25 a 34 años
4. 35 a 44 años
5. 45 a 54 años
6. 55 a 64 años
7. 65 a 74 años
8. 75 a 84 años
9. más de 84 años

21 ____________

15. ¿Dónde nació él/ella?

1. Estados Unidos
2. En Texas, pero no el Valle
3. El Valle
4. México, pero no en Tamaulipas
5. Tamaulipas
6. Otro

22 ____________

16. ¿Cuál de los siguientes considera que él/ella pertenece?

1. Apellido no es español.
2. Apellido sí es español.

23 ____________

17. ¿Qué educación tiene su esposo(a)?

24 ____________

1. No tengo educación
2. No terminé escuela primaria

3. Solamente terminé Junior high school
4. No terminé Junior high school
5. Solamente terminé Junior high school
6. No terminé high school
7. Terminé high school
8. No terminé Colegio
9. Gradué de Colegio
10. Post graduate or professional school (escuela profesional)

18. ¿Trabaja su esposo(a) ahora?

1. Sí
2. No

25 __________

19. ¿Cuál de las siguientes categorías mejor describe el tipo de trabajo que hace su esposo(a)?

1. Ocupación profesional
2. Asistencia Administrativa
3. Venta de servicio
4. Ocupación técnica
5. Agricultura
6. Operador de maquinaria
7. Transportadores
8. Trabajo doméstico
9. Obrero

26 __________

20. ¿Cuál idioma prefiere hablar su esposo(a)?

1. inglés
2. español
3. Ambos

27 __________

21. ¿Lee y escribe inglés su esposo(a)?

1. Sí
2. No

28 __________

22. ¿Lee y escribe español su esposo(a)?

1. Sí
2. No

29 __________

23. ¿Tiene su esposo(a) alguna condición física que limite o impide su actividad en alguna forma?

1. Sí
2. No

30 __________

If no Spouse,
start here.

24. ¿Es usted

1. dueño(a) de esta casa? 31 __________
2. renta o alquila esta casa?
3. o tiene algún otro arreglo?

25. ¿Cuánto tiempo ha vivido Ud. en esta casa?

1. 0-1 años 32 __________
2. 2 a 5 años
3. 6 a 10 años
4. más de 10 años

26. ¿Tiene Ud. algunas de las siguientes facilidades en esta casa?

1. Electricidad 33 __________(1)
2. Agua 34 __________(2)
3. Desaguadero o Drenaje 35 __________(3)
4. Gas Natural 36 __________(4)
5. Butano 37 __________(5)
6. Fosa Séptica 38 __________(6)
7. Letrina - Baño de Pozo 39 __________(7)
8. Teléfono 40 __________(8)
9. Televisión 41 __________(9)
10. Radio 42 __________(10)

Ahora me gustaría hacerle unas preguntas respecto a los que viven aquí.

27. ¿Cuántas personas viven aqui? 43 __________

28. ¿Cuántos embarazos ha tenido Ud.?

1. Uno 44 __________
2. Dos
3. Tres
4. Cuatro
5. Cinco
6. Cinco o más

29. ¿Cuántos hijos vivos tiene Ud.?

1. Uno 45 __________
2. Dos
3. Tres
4. Cuatro

5. Cinco
6. Cinco o más

30. ¿Cuántos niños viven en esta casa? 46 ________

31. ¿Cuántos niños de edad escolar viven en esta casa? 47 ________

32. ¿Cuántos adultos viven en esta casa? 48 ________

33. ¿Cuántos hijos suyos trabajan fuera de este hogar? 49 ________

Las preguntas que siguen son tocante a la salud de su Familia.

34. ¿Qué tan seguido su salud le impide a usted u otro miembro de su familia no hacer lo que se necesita o lo que quiere hacer?

1. Siempre
2. Algunas veces
3. Nunca

50 ________

35. ¿Cómo considera usted el estado de salud de su familia?

1. Excelente
2. Regular
3. Mal

51 ________

36. ¿Tiene Ud. o un familiar en su hogar algún problema de salud crónico?

1. Sí
2. No

52 ________

37. Si su respuesta es SI, ¿Acude usted a un médico o a la clínica?

1. Sí
2. No

53 ________

38. ¿Tiene Ud. o un familiar en su hogar alta presión?

1. Sí
2. No

54 ________

39. ¿Tiene Ud. o un familiar en su hogar diabetes?

1. Sí
2. No

55 ________

40. ¿Tiene Ud. o un familiar en su hogar problemas del corazón?

1. Sí
2. No

56 ________

41. ¿Tiene Ud. o un familiar en su hogar cáncer o tumores?

1. Sí
2. No

57 ________

42. ¿Tiene Ud. o un familiar artritis o reumas?

1. Sí
2. No

58 ________

43. ¿Tiene Ud. o un familiar problemas auditivos (oído)?

1. Sí
2. No

59 ________

44. ¿Tiene Ud. o un familiar problemas con la vista?

1. Sí
2. No

60 ________

45. ¿Tiene Ud. o un familiar en su hogar problemas dentales?

1. Sí
2. No

61 ________

46. ¿Requiere medicinas recetadas para los problemas crónicos de su familia?

1. Sí
2. No

62 ________

If NO go to #48

47. ¿Puede obtener estas medicinas?

1. Sí
2. No

63 ________

48. ¿Requiere dieta especial para este problema de salud crónico?

1. Sí
2. No

64 ________

if NO, go to #50

49. ¿Puede Ud. obtener estas comidas?

1. Sí
2. No

65 ________

50. ¿Compra Ud. todas las comidas que necesita para su familia?

1. Sí
2. De vez en cuando
3. No

66 ________

51. Si su contestación es no, ¿Qué clase de comidas son las que necesita más?

1. Carnes, huevos, pescado
2. Productos de lechería
3. Frutas y vegetales
4. Productos cereales
5. Todo tipo de comidas

67 ________(1)
68 ________(2)
69 ________(3)
70 ________(4)
71 ________(5)

52. ¿Cuánta influencia piensa Ud. que tiene sobre la futura salud suya y de su familia?

1. Mucha
2. Poca
3. Nada

72 ________

53. ¿Tiene Ud. doctor familiar?

1. Sí
2. No

73 ________

54. ¿Tiene Ud. dentista familiar?

1. Sí
2. No

74 ________

55. ¿A dónde va primero para su atención médica?

1. Un médico particular en los Estados Unidos
2. Un médico particular en México
3. Una clínica en los Estados Unidos 75 __________
4. Una clínica en México
5. Un hospital en los Estados Unidos
6. Un hospital en México (Seguro Social)
7. Curandero
8. Enfermera
9. Farmaceútico
10. Algún otro lugar

56. Si no tiene a donde ir, ¿Cuáles son las razones?

1. Tenemos dos o más médicos o lugares a los que usualmente vamos dependiendo del problema que tengamos 76 __________(1)
2. No hemos necesitado médico 77 __________(2)
3. El médico que nos atendía ya no está disponible 78 __________(3)
4. No hemos podido encontrar el médico apropiado 79 __________(4)
5. Acabamos de mudarnos al área 80 __________(5)
6. Otras razones

57. ¿Han tenido alguna vez dificultad en obtener atención médica por las siguientes razones?

1. Porque la ayuda no estaba disponible cuando la necesitaba 82 __________(1)
2. Porque requirieron pago al contado 83 __________(2)
3. Porque costaba mucho 84 __________(3)
4. Porque no tenía a donde ir 85 __________(4)
5. Porque no tenía como llegar 86 __________(5)
6. Porque el horario no era conveniente 87 __________(6)
7. Porque tenía que esperar demasiado para obtener una cita 88 __________(7)
8. Porque necesitaba a alguien que le cuidara a los otros niños 89 __________(8)
9. Porque perdería sueldo por faltar al trabajo 90 __________(9)
10. Porque tenía que esperar demasiado en la oficina 91 __________(10)
11. Porque el personal de la oficina o la clínica le faltó al respeto 92 __________(11)
12. Porque no tenía confianza en el personal. 93 __________(12)
13. Porque no hablaban español 94 __________(13)
14. Porque no había empleados (Hispanos) en la oficina o la clínica 95 __________(14)
15. Porque no tenía seguro 96 __________(15)

58. ¿Tiene seguros médicos?

1. Sí 97 __________
2. No

59. ¿Tiene seguro dental?

1. Sí
2. No

98 ____________

60. ¿ Reciben o han recibido estampillas para la comida?

1. Sí
2. No

99 ____________

61. ¿Tiene Ud. Medicare?

1. Sí
2. No

100 ____________

62. ¿Tiene Ud. Medicaid?

1. Sí
2. No

101 ____________

63. ¿Ud. o algún familiar en este hogar ha recibido Workmen's Compensation?

1. Sí
2. No

102 ____________

64. ¿ Ha usado la ayuda de Brownsville Community Health Clinic?

1. Sí
2. No

103 ____________

65 ¿Recibe usted o ha recibido la ayuda de Welfare?

1. Sí
2. No

104 ____________

66. ¿Recibió ayuda del programa WIC?

1. Sí
2. No

105 ____________

67. ¿Recibe o han recibido sus hijos desayunos o comidas gratis o reducidas?

1. Sí
2. No

106 ____________

75. ¿Dónde aprendió estos remedios caseros?

1. De su madre 122 __________(1)
2. De una pariente femenina 123 __________(2)
3. De un pariente masculino 124 __________(3)
4. De un vecino 125 __________(4)
5. Leyendo literatura acerca de estos remedios 126 __________(5)
6. Viendo televisión o escuchando la radio 127 __________(6)
7. Curandero 128 __________(7)
8. Otro 129 __________(8)

76. ¿Para qué son estos remedios?

1. Resfrio 130 __________(1)
2. Gripa 131 __________(2)
3. Enfermedades de los niños 132 __________(3)
4. Embarazo y partos 133 __________(4)
5. Infecciones 134 __________(5)
6. Artritis 135 __________(6)
7. Problemas respiratorios 136 __________(7)
8. Dolores musculares o de los huesos 137 __________(8)
9. Otros 138 __________(9)
10. Todos 139 __________(10)

77. Si en el último año usó el Cuarto de Emergencia, ¿por qué fué?

1. No sabía a que otro lugar ir 140 __________
2. Porque me llevaron en ambulancia y no pude escojer
3. Porque mi doctor particular no estaba disponible
4. Porque no tengo doctor particular
5. Porque el doctor o la clínica, me mandaron allí
6. No sabía a dónde más ir
7. Porque estaba más cerca de mi casa
8. Porque era después de horas de oficina

78. ¿Dónde nacieron sus hijos?

1. Nacieron todos en México 141 __________
2. Nacieron todos en Estados Unidos
3. Algunos en los Estados Unidos y algunos en México
4. Otro país

79. ¿Quién asistió en el parto de sus hijos?

1. Un doctor en el hospital 142 __________
2. Una enfermera
3. Una partera
4. Ambos, doctor y partera
5. Otro

68. ¿Alguna vez no ha buscado Ud. atención médica cuando creía necesitarla?

1. Sí
2. No

107 ________

if NO go to # 70

69. ¿Cuál era su problema de salud por lo que no se atendió?

1. Una herida
2. Una enfermedad
3. Un problema de salud crónico
4. Algún otro problema

108 ________

70. ¿Ahorita, existe alguna necesidad de salud especial en su familia que no está recibiendo?

1. Sí
2. No

109 ________

if NO go to # 72

71. Si su respuesta es SI, ¿a quién o a qué pertenece?

1. El embarazo
2. Enfermedades infantiles
3. Los adolescentes
4. Los adultos
5. Los ancianos

110 ________(1)
111 ________(2)
112 ________(3)
113 ________(4)
114 ________(5)

72. ¿Tiene usted alguna de estas cosas en casa?

1. Aspirinas
2. Medicamentos para el estómago
3. Antisépticos y alcohol
4. Curitas y termómetro
5. Remedios caseros

115 ________(1)
116 ________(2)
117 ________(3)
118 ________(4)
119 ________(5)

73. ¿Trata las enfermedades en casa?

1. Siempre
2. De vez en cuando
3. Nunca

120 ________

74. ¿Usa Ud. algunos remedios caseros?

1. Sí
2. No

121 ________

80. ¿Sabe Ud. lo que significa Planificación Familiar?

1. Sí 143 __________
2. No

81. ¿Ha pertenecido Ud. a la Planificación Familiar?

1. Sí 144 __________
2. No

82. ¿Le gustaría saber más de la Planificación Familiar?

1. Sí 145 __________
2. No

83. En su casa o vecindario, ¿tiene algún problema con cualqiera de los siguientes?

1. Ratas o ratones	146	__________(1)
2. Zancudos	147	__________(2)
3. Moscas, garrapatas, pulgas	148	__________(3)
4. Perros o gatos sueltos	149	__________(4)
5. Tlaquaches	150	__________(5)
6. Murciélagos	151	__________(6)
7. Coyotes	152	__________(7)
8. Cucarachas	153	__________(8)
9. Otros	154	__________(9)

84. En su casa o vecindario, ¿tiene algún problema con cualquiera de los siguientes?

1. Basura que no recogen	155	__________(1)
2. Desechos que no recogen (Yonque)	156	__________(2)
3. Solares que no corten	157	__________(3)
4. Agua estancada o inundada	158	__________(4)
5. Drenaje	159	__________(5)
6. Letrina (escusado de pozo)	160	__________(6)
7. Inundación de fosa séptica	161	__________(7)
8. Contaminación del aire o esmog	162	__________(8)
9. Demasiado ruído	163	__________(9)
10. Crimen, vandalismo y pandillas	164	__________(10)
11. Problemas de resaca	165	__________(11)

85. Cuando Ud. y su familia necesitan atención médica, ¿qué tipo de transportación usan?

1. En un coche o vehículo privado 166 __________
2. En un vehículo de un pariente
3. En un vehículo de un vecino

4. Toma el autobús
5. Camina
6. Alguna otra manera

86. ¿Cuánto tiempo tarda en llegar al doctor o clínica?

1. Menos de quince minutos 167 ______________
2. Media hora
3. Una hora
4. Más de una hora

87. ¿Vá usted a México para consultar con un médico?

1. Siempre 168 ______________
2. Algunas veces
3. Nunca

88. ¿Vá usted a México para consultar con un dentista?

1. Siempre 169 ______________
2. Algunas Veces
3. Nunca

89. ¿Vá usted a México para comprar sus recetas médicas?

1. Siempre 170 ______________
2. Algunas Veces
3. Nunca

90. ¿Vá usted a México para ver un curandero?

1. Siempre 171 ______________
2. Algunas Veces
3. Nunca

91. Cuando usted se enferma, ¿a dónde va primero?

1. Brownsville 172 ______________
2. Matamoros
3. Algún otro lugar en los Estados Unidos
4. Algún otro lugar en México

92. Si vá a Matamoros o México, ¿por qué escoge estos lugares?

1. Tienen mejor cuidado de salud 173 ______________(1)
2. Es más barato 174 ______________(2)
3. Porque es más rápido 175 ______________(3)
4. Porque me dan lo que quiero 176 ______________(4)

5. Porque son menos requisitos 177 __________(5)
6. Porque hablan mi idioma 178 __________(6)
7. Otra razón 179 __________(7)

93. ¿En los últimos 6 meses le han recetado medicina y no la ha tomado?

1. Sí 180 __________
2. No

if NO go to # 95

94. ¿Cuál fué la razón principal porque no tomó la medicina?

1. Malos efectos 181 __________
2. Costaba demasiado
3. Pensé que no me iba a servir
4. No la he conseguido todavía
5. Tenía miedo de tomar la medicina

95. Si alguna persona con uno de los siguientes problemas le pide ayuda, ¿sabe a dónde mandarlo(a)?

1. Violencia familiar 182 __________(1)
2. Planificación familiar 183 __________(2)
3. Alcoholísmo 184 __________(3)
4. Problemas con drogas o pintura 185 __________(4)
5. Problemas nerviosos, tensión y ansiedad 186 __________(5)
6. Aborto 187 __________(6)
7. Abuso sexual de niños 188 __________(7)
8. Guardería infantil 189 __________(8)
9. Problemas criando niños 190 __________(9)
10. Problemas juveniles 191 __________(10)
11. Violación e Incesto 192 __________(11)
12. Retardado mental 193 __________(12)
13. Vacunación 194 __________(13)
14. Problemas con aprender 195 __________(14)
15. Problemas con alimentación 196 __________(15)
16. Problemas sexuales con el desarrollo 197 __________(16)
17. Problemas emocionales 198 __________(17)
18. Fumigaciones 199 __________(18)
19. Centro de Salud 200 __________(19)
20. Clínica 201 __________(20)
21. Ayuda de emergencia 202 __________(21)
22. Problemas escolares 203 __________(22)

96. ¿Ha sufrido usted o un familiar, cualquiera de los siguientes problemas y no han sabido como tratarlo?

1. Problemas con alcohol	204	__________(1)
2. Problemas con drogas	205	__________(2)
3. Enfermedad mental o problema psicológico	206	__________(3)
4. Depresión	207	__________(4)
5. Problemas matrimoniales	208	__________(5)
6. Abuso de niños, violación, incesto	209	__________(6)
7. Comportamiento agresivo o violento	210	__________(7)
8. Conducta deprimida	211	__________(8)
9. Retardado mental, comportamiento recluído	212	__________(9)

97. ¿Fué necesario obtener asistencia de afuera?

1. Sí
2. No

213 __________

98. Si su respuesta es SI, ¿pidió asistencia?

1. A un doctor	214	__________(1)
2. A un cura o ministro	215	__________(2)
3. A un curandero	216	__________(3)
4. A una agencia social o clínica privada	217	__________(4)
5. A un centro de salud	218	__________(5)
6. Algún otro	219	__________(6)

99. ¿Hay alguien en su hogar que pueda beneficiarse de uno o más de los siguientes?

1. Asilo de ancianos en casa	220	__________(1)
2. Programas de alimentación	221	__________(2)
3. Terapia física	222	__________(3)
4. Guardería	223	__________(4)
5. Educación especial	224	__________(5)
6. Información de problemas emocionales	225	__________(6)
7. Información de control de peso	226	__________(7)

100. Considera que usted está:

1. Bajo peso
2. Sobre peso
3. Bien

Surveyor, check one:
___ 1 - Underweight
___ 2 - Overweight
___ 3 - Just right

227 __________

101. ¿Cuál es su estatura? ______________ y ¿Cuánto pesa? ______________

102. ¿Están sus hijos?

1. Bajo peso
2. Sobre peso
3. Bien

228 __________

103. ¿Está su esposo(a)?

1. Bajo peso
2. Sobre peso
3. Bien

229 __________

104. ¿Qué tan alto es su esposo(a)? __________ y ¿Cuánto pesa? __________

105. Comparándose usted con otros de su misma edad y sexo, ¿en cuál de las siguientes condiciones se considera usted estar?

1. Mejor
2. Igual
3. Peor

230 __________

106. Comparándose su esposo(a) con otros(as) de su misma edad y sexo, ¿en cuál de las siguientes condiciones lo(a) considera usted?

1. Mejor
2. Igual
3. Peor

231 __________

107. En su rutina diaria, ¿cuánto tiempo se la pasa sentado(a)?

1. Todo el tiempo
2. Parte del tiempo
3. Casí nunca

232 __________

108. En su rutina diaria, ¿cuánto tiempo se la pasa de pie?

1. Todo el tiempo
2. Parte del tiempo
3. Casí nunca

233 __________

109. En su rutina diaria, ¿cuánto tiempo se la pasa caminando?

1. Todo el tiempo
2. Parte del tiempo
3. Casí nunca

234 __________

110. En su rutina diaria, ¿cuánto tiempo se la pasa levantando o cargando cosas pesadas?

1. Siempre
2. Algunas veces
3. Nunca

235 __________

111. ¿Qué tipo de actividad física hace su esposo(a) en el trabajo?

1. Sentado
2. Parado
3. Caminando
4. Levantando o cargando cosas pesadas

236 __________

112. ¿Hace usted alguna actividad física durante su tiempo libre?

1. Sí
2. No

237 __________

113. ¿Hace su esposo(a) actividad física en su tiempo libre?

1. Sí
2. No

238 __________

GENERAL RESULTS

THIS GENERAL RESULTS SECTION PROVIDES A BREAKDOWN OF RESULTS BY VARIABLE OR QUESTION CATEGORY. THE GENERAL RESULTS SECTION IS INTENDED TO SERVE AS A NARRATIVE FORM OF THE RESULTS AS PRESENTED IN THE TABLE SECTION WHICH FOLLOWS. THE GENERAL RESULTS SECTION TOUCHES ON THE HIGHLIGHTS OF THE OVERALL FINDINGS OF THE SURVEY. BY GENERAL IS MEANT, RESULTS FOR THE TOTAL SAMPLE NOT BROKEN DOWN BY PLANNING ZONE. AS THE GENERAL RESULTS SECTION IS READ THE READER SHOULD REFER TO THE GENERAL TABLE SECTION WHICH FOLLOWS. THE GENERAL TABLES PROVIDE AT A GLANCE THE COMPLETE RESULTS FOR THE SURVEY BROKEN DOWN BY TOTAL SAMPLE, MALE RESPONDENT, AND FEMALE RESPONDENT, AS WELL AS SAMPLE SIZE AND PERCENTAGE FOR EACH CATEGORY.

GENERAL RESULTS FOR INDEPENDENT VARIABLES

VARIABLES #1 and 14 AGE

The average age for a head-of-household responding to the survey was in the category 35 to 44. While 23 (n=624) of the respondents fell in age category (4 above), equally significant percentages fell in the age categories on either side, that is, age category (3) 25 to 34 years of age and age category (5) 45 to 54 years. Sixty-one percent of the sample (n=1,706) households fell within the age range, 25 to 54. Only 8 percent of the total sample or (n=217) households had heads below the age of 24.

When the sex of the respondent was taken into consideration, the results did not show any significant male/female differences. The general results for age are provided in Tables 8 and 9.

VARIABLES #2 and 15 PLACE OF BIRTH

Place of birth data were collected for both the respondent and spouse. While 33 percent (n=876) of the total heads-of-household were born in the Lower Rio Grande Valley of Texas, 51 percent were born in Mexico. The greatest percentage of those, 30 percent, were born in the state of Tamaulipas, while 21 percent were born in states other than Tamaulipas. An equal number of male and female heads-of-household were born in the Valley, 33 percent. A total of 53 percent of the female heads-of-household were born in Mexico, while only 43 percent of the male respondents were born in Mexico. A total of 1,372 heads-of-households were born in Mexico. General results for place of birth are presented in Tables 10 and 11.

VARIABLES #3 and 16 ETHNICITY

Eighty-one percent of the families in the neighborhoods studied had Spanish surnames.

VARIABLES #4 and 17 EDUCATIONAL ATTAINMENT

The general results indicated that 10 percent (n=272) of those heads-of-household surveyed had no formal education at all. An additional 26 percent did not complete elementary school (n=711). Sixteen percent (n=432) completed only elementary school (grade 6). A total of 52 percent of the heads-of-household had an elementary school education or less. Only 12 percent of the sample (n=311) were high school graduates. (See Tables 12 and 13)

VARIABLES #5 AND 18 WORK STATUS

At the time of the survey, 77 percent of the heads-of-household responding to the question indicated that they were unemployed. It must be taken into consideration however, that the overwhelming majority of these are housewives. The female heads-of-household for the neighborhoods surveyed indicated that 28 percent of their spouses were unemployed. Only 17 percent of the female heads-of-household surveyed indicated that they were employed outside of the household at the time of the survey. Tables 14, 15, and 16, provide the general results for respondent and spouse employment status at the time of the survey.

VARIABLES #6 and 19 OCCUPATIONAL STATUS

In determining occupational status, the same categories were used as in the U.S. Census of Population. Due to the ambiguous nature of some of the categories, coupled with problems with Spanish translation, and the fact that most heads-of-household are female, there were no real clear patterns in the results for the general data. Only 5 percent of the total sample (n=139) and 10 percent of the male respondents (n=52) indicated that they had managerial and/or professional occupations. The following categories: technical; sales and administrative support occupations; service occupations retail; precision production; craft and repair occupations, etc., showed no clear patterns of occupation. The highest percentage for any work category for respondents was 19 percent (n=516) in the service occupations household category.

Correspondingly, the categories precision production, service occupations household, and unskilled laborer were the highest categories designated for spouses. (See Tables 17 and 18)

VARIABLES #9, 10 - 21, 22 ENGLISH/SPANISH LITERACY

Responding heads-of-household were asked if they and their spouse could read and write in English. Forty-nine percent (n=1,308) of the respondents indicated that they could read and write in English. Conversely, they also indicated that only 37 percent (n=996) of their spouses could read and write in English.

Responding heads-of-household were also asked if they could read and write in Spanish, to which 84 percent (n=2,266), responded positively. When asked if their spouses could read and write in Spanish, only 59 percent (n=1,577), indicated that they could. (See Tables 21-24)

VARIABLES #8 and 20 LANGUAGE PREFERENCE

Approximately one-half, 51 percent, of the responding heads-of-household claimed no English literacy. The percentage was lower among the male respondents, 39 percent, as compared to 53 percent for the female heads. Conversely, 85 percent of those responding claimed Spanish literacy. In this case the percentage of female heads-of-household claiming spanish literacy was higher, 85 percent, than the males 80 percent. A summary of general results for this variable is found in Tables 19 and 20.

VARIABLE #11 MARITAL STATUS

The general results indicated that 67 percent of the households sampled were comprised of married couples, while only 8 percent (n=209) were single. The divorced and separated categories, 6 and 5 percent respectively, amounted to 11 percent collectively. Interestingly, a relatively high percentage, 13 percent claimed to be widowed. Table 25 provides a summary of the general results for this variable.

VARIABLE #12 WORK ABSENCE

As part of the independent variables, respondents were asked if they or their family members had missed work in the last year due to illness. Fourteen percent (n=378) of the total sample responded positively. When male respondents were treated separately, the percentage increased to twenty. Therefore, it could be stated that approximately one-fifth of the families surveyed had missed work due to some illness. (See Table 26)

VARIABLES #13 and 23 CHRONIC HEALTH CONDITION

Similarly, respondents were asked if they had any health or physical condition which limited their activity in any way. To this question, 30 percent (n=801) of the heads-of household responded that they did. The male-female differences did not differ significantly from the total results. When responding, heads-of-household were asked the same question concerning their spouses (mostly male), the positive response dropped significantly to 16 percent. The summary results for this variable are found in Tables 27 and 28.

VARIABLE #25 LENGTH OF RESIDENCE

Responding heads-of-household were asked how long they had lived at their present address. Forty-seven percent of the households responding indicated length of residence of greater than 5 years. Fifty-two percent indicated residence of less than 5 years, while 22 percent, almost one-fourth of those surveyed, indicated residence of less than one year at their present address.

Fifty percent of those interviewed indicated that they owned their homes, while 38 percent were renters, 11 percent responded to the "other" category, indicating some other sort of arrangement. Summary data for these two variables are found in Tables 29 and 30.

VARIABLE #26 HOUSEHOLD UTILITIES

Only 4 percent of those houses sampled (n=98) indicated that they did not have electricity service. Five percent (n=123) did not have city water service. Fifteen percent of the sample did not have city sewer facilities, while 11 percent (n=287) of the homes had septic tanks. Five percent of the households surveyed, or a total of 143 homes still had outdoor privy facilities. Of the households surveyed, 1,753 had natural gas service, while 938 had all electric facilites. Twenty-three percent of the sample (n=624) were using butane gas (LPG) in their homes.

Amazingly, 78 percent of all houses sampled (n=2,088) indicated that they had telephone service. Six hundred and one homes (601), however, indicated thay they did not.

Low income homes in Brownsville overwhelmingly indicated that they had television, 95 percent (n=2,570), only 118 homes did not. Radio plays an important role in border culture, and 92 percent of the households sampled had radios. Table 31 summarizes the results for the availability of household facilites in the homes surveyed.

GENERAL RESULTS FOR DEPENDENT VARIABLES

VARIABLE #34 FAMILY HEALTH LIMITATIONS

When asked about the incidence of limitation due to a health problem, 57 percent of the total respondents (n=1,535) indicated that they were never limited by a health problem. Twenty-ninepercent (n=794) indicated that they were sometimes limited, while 12 percent (n=324) said that they were always limited because of a health related problem. The breakdown of percentage by response, always, sometimes, and never was virtually the same for males as it was for female respondents. Table 39 , presents a summary of the general results for this variable.

VARIABLE #35 FAMILY HEALTH STATUS

Forty percent of the households sampled (n=1,070) indicated that their families health status was excellent, while 50 percent (n=1,359) declared that it was only fair. Nine percent (n=239) said that it was poor. (See Table 40)

VARIABLE #36 CHRONIC HEALTH PROBLEM

All families were asked if there was a chronic health problem in the family. Of the total families sampled, 921, or 34 percent, indicated that they did have a chronic health problem in their family. (See Table 41)

VARIABLE #37 CURRENT TREATMENT FOR CHRONIC HEALTH PROBLEM

The families surveyed were also asked if their chronic health problem was presently receiving medical treatment. Only 33 percent (n=899) of those families indicating that they had a chronic health problem said that it was being treated. (See Table 42)

VARIABLES #38-45 SPECIFIC FAMILY HEALTH PROBLEMS

Respondents were asked if there was any history of high blood pressure (hypertension) in their families. Eight hundred and sixty-nine (869) families, or 32 percent of those families sampled, indicated that someone in their family had high blood pressure. (See Table 43)

When asked about the incidence of diabetes in their family, 15 percent (n=417) gave a positive response. (See Table 44)

Eighteen percent of the families (n=483) indicated a family history of heart disease. (See Table 45)

Six percent (n=171) of the families had some family history of cancer or tumors. (See Table 46)

When asked about a family history of arthritis or rheumatism, 33 percent (n=879) responded positively. (See Table 47)

One-fifth of the sample or 533 families had some sort of hearing problem (See Table 48), while 52 percent (n=1,401), indicated that some member of the family had vision problems. (See Table 49)

Finally, all respondents were asked if their families had any history of dental problems, to which 44 percent (n=1,176), responded positively. (See Table 50)

VARIABLES #46-49 QUESTIONS REGARDING SPECIAL TREATMENT OF CHRONIC HEALTH PROBLEMS

Forty-one percent of the families (n=1,098) indicating that they had some sort of chronic health problem, indicated that it required prescribed medication for treatment. (See Table 51)

Of those requiring medication, 380 families indicated that they did not have the ability to obtain the medication needed for the treatment of their families chronic health problem. (See Table 52)

Those persons indicating that their family had a chronic health problem were asked if the problem required a special diet, to which 25 percent (n=661), indicated it did. However, 13 percent (n=348) of those families whose chronic health problem required a special diet,were not able to acquire the necessary food. (See Tables 53 and 54)

VARIABLES #50 AND 51 DIETARY NEEDS

When respondents were asked about their general ability to purchase the foods needed for their families, only 60 percent (n=1,616), indicated that they could. Twenty-nine percent (n=783) said that they sometimes could, while 8 percent (n=219), indicated that they could not purchase the foods they needed for their families. (See Table 55)

When inability to purchase or obtain food was broken down into the basic four food groups, the results indicated the following: Eleven percent (n=294) indicated the inability to obtain or purchase protein products; Nine percent of the families (n=243) indicated that they were unable to obtain all the dairy products they needed for their families; Ten percent (n=272) of the families felt that they could not obtain the fruits and vegetables needed. Likewise, 9 percent (n=246) of the families indicated their inability to obtain all the cereal and grain products they needed. Taking all these categories into consideration, approximately 10 percent of our sample felt that they were unable to purchase or obtain the food they needed for their families.

This translates to approximately 250 families in the sample.

Conversely, approximately 36 percent or nearly 1,000 families indicated that they could obtain all the foods they needed. (See Table 56)

VARIABLE #52 INFLUENCE ON FAMILIY HEALTH STATUS

All responding heads-of-household were asked how much influence they folt they had over family's future health status. More than one-fourth of the population surveyed, 27 percent (n=723), felt that they had little or no influence onthe future health of their family. (See Table 57)

VARIABLES #53 AND 54 FAMILY DOCTOR AND DENTIST

When asked if they had a family doctor, 35 percent of the households surveyed (n=930), indicated that they did not. Significantly, 68 percent (n=1,841), did not have a family dentist. (See Tables 58-59)

VARIABLES #55-57 AVAILABILITY OF PRIMARY HEALTH CARE

All heads-of-household were asked where they initially went when someone in the family needed health care. Only 58 percent of those reponding indicated that they went to a physician in the U.S. first. Sixteen percent (n=427) went to a physician in Mexico first, while 19 percent (n=519) went to a clinic in the U.S. first. No family indicated that they went to a folk practitioner, curandero/a, as their first line of health care.

Respondents were asked for reasons why they did not go to a doctor or did not seek medical help when they felt they needed it. Five percent (n=135) indicated that they had difficulty in obtaining medical help when they needed it because help was not available. Thirteen percent (n=366) indicated that money was required at the time of the visit and that they did not have the money. Nineteen percent (n=512) said thatthey had difficulty in obtaining medical services because they were too expensive. Only 2 percent (n=57) said that they had difficulty because they did not know where to go for medical help. (See Tables 60 and 61)

VARIABLE #57 REASONS FOR DIFFICULTY IN OBTAINING HEALTH CARE

Responding heads-of-household were asked to list one or more of 15 reasons they or a member of their family had/has difficulty in obtaining medical care when it was needed. The highest percentage of response was for category (3), "because it cost too much," 19 percent (n=512). The second most frequently used reason was number (2), "because money was required at the time," with 13 percent (n=356) of the response. The third most significant response was number (15), "because you don't have insurance," with 9 percent of the response. The remainder of the response categories varied from 0 to 5 percent of the response. Table 62 presents the general results for this variable.

VARIABLES #58 AND 59 INSURANCE

Two questions were asked concerning whether or not a responding family had medical and dental insurance. Only 35 percent of those families sampled (n=933), indicated that they had some form of health insurance. The positive response for dental insurance dropped considerably to 10 percent. The overwhelming majority, 87 percent (n=2,346) of the families had no dental insurance program. Tables 63 and 64 present the general results for these variables.

VARIABLES #60-67 RECEIPT OF SOCIAL SERVICES

A simple majority, 54 percent of thefamilies surveyed indicated that they were receiving food stamps. Only one-fourth of those families surveyed received Medicare benefits, while 20 percent (n=538), indicated that they received Medicaid benefits. Only 10 percent (n=262), had never filed a Workmen's Compensation claim.

Fifty-six percent (n=1,512) of the families surveyed indicated that they participated in the Brownsville Community Health Clinic. When asked if they received "Welfare", 14 percent (n=388) indicated that they did. Twenty-five percent (n=684) indicated that they participated in the Women and Infant Children Nutritional Supplementation Program (WIC). Fifty-five percent of the families (n=1,475) indicated that they had children who received free school breakfasts and lunches. (See Tables 65 - 72)

VARIABLES #68 - 71 HEALTH NEEDS

The sample population was asked if they had a health problem for which help was not sought. Approximately one-fifth, 19 percent, of the families (n=523) responded positively. Ten percent of those families (n=265) indicated that they or some member of their family had had an illness for which help was not sought. Four percent or 111 families indicated that they had a chronic health problem for which health care was not being sought. (See Tables 73 and 74)

Approximately 22 percent of the families sampled (n=592) indicated that they had a special health need that was not currently being met. (See Table 75) Only 2 percent of the families sampled (n=54), indicated that they had some unmet health need related to pregnancy and childbirth. When asked about unmet health needs related to chilhood, the percentage of positive response increased to 4 percent (n=104).

Similarly, unmet health needs related to adolescense had a positive response of 3 percent or (n=85)families. Interestingly, the category of adult unmet health needs showed a positive response of 12 percent (n=319). Only 4 percent of those sampled (n=120), indicated an unmet health need related to the elderly. (See Table 76)

VARIABLE #72-76 HOME TREATMENT

The availability of non-prescription medications in the home was an important indicator of the family's ability to provide first-line health care. Eighty-five percent of those households sampled (n=2,277), indicated that they kept aspirin or an aspirin substitute in the home. Some sort of stomach and/or intestinal medication was maintained by 72 percent of the households, (n=1,926). Some form of antiseptic or alcohol was kept in 82 percent of the households sampled, (n=2,207). Seventy-one percent (n=1,924) had had readily available basic first-aid items such as bandaids or thermometers. (See Table 77)

The homes sampled were also asked if they maintained any sort of home remedies, remedios caseros, 57 percent (n=1,535), responded affirmatively. The level of response was practically identical for male respondents (56%), as it was for female respondents (57%).

Expanding this line of questioning, the families surveyed were asked if they treated their own illnesses. (See Table 73) The overwhelming majority, 72 percent (n=1,929), responded sometimes, a total of 89 percent responded positively to this question. In addition, 65 percent of the families surveyed (n=1,751), indicated a direct knowledge of home remedies. (See Table 79) Concerning how this information was gained, 58 percent of the respondents (n=1,550), indicated that they gained their knowledge of home remedies from their mothers. (See Table 80) The level of positive response was the same for males and females, thus, indicating that the awareness and use of home remedies was not predominately within the female realm. When asked if their knowledge of home remedies were learned from some other female relative, the level of positive response dropped to 25 percent, (n=661). Only 6 percent of the total sample of respondents (n=156), indicated that they had learned their knowledge of home remedies from a male family member. The male survey respondents had a significantly higher response to this question, 9 percent, indicated certain types of home remedies were still passed on from father to son. Only 5 percent of the sample (n=137), indicated that they had learned their home remedies from a non-family member, like a neighbor or a friend. Three percent of those sampled (n=89), indicated that they had learned the remedies from a folk healer, curandero/a. An additional 3 percent and 2 percent respectively, indicated that they had learned home remedies from print media or from some electronic media such as the radio.

The category of home remedies was broken down into several subcategories by classification of illness. (See Table 81). For example, 47 percent of the homes surveyed (n=1,277), indicated that they knew a home remedy for the common cold. Forty-one percent had a useful remedy for the flu (n=1,111). The categories of the common cold and the flu were by far the largest positive response to this question. The next greatest level of positive response was for the category of childhood illness, 20 percent (n=533). Remedies for muscle soreness, aches and pains had a 16 percent level of positive response. Remedies for infections had a 13 percent level of response (n = 354), while remedies for respiratory problems had a positive level of response of 4 percent, (n=104). Only 2 percent of those responding positively (n=61), indicated that they used home remedies for pregnancy and childbirth.

VARIABLE #77 EMERGENCY ROOM

The survey included one question concerning emergency room medical treatment. Seventy-three percent of the sample (n=1,965), indicated that they had had no emergency room experience. Approximately one-fourth of the sample who had emergency room experience categorized its use into the following order of magnitude: Seven percent (n=193) went to the Emergency Room because it was after hours and it was the only place to receive medical treatment; an additional 5 percent (n=148) were taken there by an ambulance for emergency care; four percent (n=115) were told to go to the Emergency Room by a doctor; smaller percentages indicated that "they didn't know where to go" (3%); "no doctor was available" (3%); "they didn't know where else to go" (2%). (See Table 82)

VARIABLES #78 AND 79 DELIVERY

Several questions were asked regarding pregnancy and birthing. Concerning place of birth of their children, by far the largest percentage, 63 percent (n=1,690), indicated that all of their children had been born in the U.S. An additional 10 percent (n=271), indicated that all of their children had been born in Mexico. (See Table 83) Fifteen percent (n=407), said that they had delivered children in both the U.S. and Mexico. An amazingly low percentage, 38 percent, of the population surveyed indicated that their children had been delivered in a hospital attended by a doctor. The next largest percentage, 26 percent, indicated that lay midwives, parteras, delivered their children. Twenty-two percent had had both doctor and midwife attend deliveries. Only 3 percent (n=69), indicated that they had used the birthing center at the Brownsville Community Health Clinic. (See Table 84)

VARIABLES #80 FAMILY PLANNING SERVICES

While 74 percent (n=2,002) of those responding said they were aware of planned parenthood, only 35 percent of the female respondents (n=742), indicated participation in the family planning program. An additional 24 percent (n=508) of the female respondents, indicated an interest in family planning participation. (See Tables 85-87)

VARIABLES #83 AND 84 ENVIRONMENTAL HEALTH

Questions 83 and 84 were designed to provide an overview of household and neighborhood environmental problems and the preception of these problems. For example, 42 percent of the households sampled indicated that they perceived a rodent problem in their neighborhood. Sixty-two percent felt that there was a mosquito problem in there neighborhood. Flies, ticks, and fleas were considered to be a problem by 39 percent of the survey population, (n=1,054). Stray cats and dogs were perceived as problems for 35 percent of the population, (n=944). In that Brownsville has a large oppossum population, 40 percent of those surveyed indicated that oppossums were a problem in their area. Only 3 percent of the survey population perceived the presence of bats as a problem. Similarly, the presence of coyotes were perceived as a problem in only 3 percent of the population, (n=81). Cockroaches were a problem in 73 percent of the households (n=1,936). (See Table 88)

In the areas surveyed, 32 percent of the homes (n=867), indicated they had a problem with uncollected trash and garbage. Uncollected junk was a problem for 25 percent (n=665) of the homes. Thirty-six percent (n=964), complained of uncut grass or brush. Standing and stagnant water as well as drainage problems in the neighborhood were claimed by 14 percent of the households surveyed, (n=383). Six percent (n=174), had problems with standing sewage.

The incidence of outdoor privies in Brownsville was 3 percent, (n=81). Septic tank overflow problems were reported in 3 percent (n=85) of the cases. Some sort of air pollution was perceived by 5 percent of the population. Noise pollution was felt to exist by 10 percent of the population, (n=2,620). Eighteen percent of the sample, (n=491), were concerned about crime, vandalism, and/or gangs in their neighborhoods. Only five percent (n=132) had problems with resacas in their areas. (See Table 39)

VARIABLES #85 AND 86 TRANSPORTATION

Two questions were asked concerning transportation to and from health care facilites. Eighty-three percent of those surveyed, (n=2,210), used their own car or that of a relative to seek health care. Ten percent (n=256) used the bus. Eight percent of the sample indicated that they could reach a health facility in thirty minutes or less. Twenty percent indicated that it took them more than an hour to reach a health care facility. (See Tables 90 and 91)

VARIABLES #87-90 MEXICAN TREATMENT

Four questions, 87-90, concerned health treatment sought in Mexico. (See Tables 92 and 93) Although 53 percent of the sample, (n=1,488), indicated they had never sought medical care in Mexico, a significant percentage, 31 percent (n=838), sometimes did, while 13 percent (n=346) always sought medical care in Mexico. The percentages were almost identical for dental care and the purchase of prescribed medication (always = 11%; sometimes = 32%; never = 56%). (See Table 94) Interestingly, 8 percent (n=202) went to Mexico to consult some form of folk practitioner, curandera. (See Table 95)

VARIABLE #91 AND 92 FIRST TREATMENT SELECTION

When the sample population was asked where they initially went for health care, 80 percent (n=2,153), indicated Brownsville. However, a significant number 17 percent (n=4,470), indicated that they went to Matamoros, Tamaulipas, because they felt the care was better. Nearly 20 percent (n=523) selected Mexico because it was cheaper. When asked if they sought health care in Mexico because, "they give you what you want;" there was virtually no positive response (1%). However, 98 percent of those responding, indicated that they sought health care in Mexico because, "no questions were asked." Health care in Mexico was not sought because of a language barrier in Brownsville. Only 3 percent sampled, responded positively to this question concerning language. (See Tables 96 and 97)

VARIABLES #93 AND 94 MEDICATION

Two questions were asked concerning medication. (See Tables 98 and 99) Only 6 percent indicated that they did not always take their medication when it was prescribed. Of those not taking medication, 3 percent indicated they did not do so because they did not like its side effects, while 3 percent felt that it cost too much and were not able to afford the medication.

VARIABLES #95-97 HEALTH INFORMATION

Question 95 dealt with knowledge of where to send a friend in need of help with a problem. Twenty-two categories were identified and yielded the following level of positive response to the question. (See Table 100)

Question 96 listed nine health related problems and asked if any family member had "suffered" from the problem and had not known where to go for treatment or help. The level of positive response is broken down as follows: (See Table 101)

VARIABLES #98 AND 99 HEALTH ASSISTANCE

When asked if "outside" (the family) assistance was needed to cope with the problem mentioned above, only 8 percent answered positively. (See Tables 102 and 103) Four percent requested help from a doctor, while 2 percent requested help from a priest or minister. Less than 1 percent requested help from a folk healer, curandero/a. Three percent requested help from some clinic or social group, while only 1 percent requested assistance from a mental health center.

Finally, survey households were asked if someone in their homes could benefit from one of the following social services. The positive responses were as follows: (See Table 104)

HEALTH NEEDS ASSESSMENT INDEX

THE HEALTH NEEDS ASSESSMENT INDEX (HNAI) WAS DEVELOPED AS A SPECIAL FEATURE OF THIS STUDY. THE HNAI WAS FORMULATED UPON THE PREMISE THAT 10 (OR MORE OR LESS) QUESTIONS FROM THE QUESTIONNAIRE COULD BE SELECTED AS THE "BEST" PREDICTORS OR INDICATORS OF HEALTH NEEDS. TABLE 4 DEMONSTRATES THE SIMPLE FORMULATION OF THE INDEX. WHILE, TABLE 5 DEMONSTRATES THE CALCULATION OF THE OVERALL HNAI FROM THE GENERAL RESULTS. THE HNAI IS FORMULATED IN SUCH A WAY SO THAT THE LOWER THE INDEX VALUE, THE LOWER THE HEALTH NEEDS. WHILE THE HIGHER THE VALUE OF THE INDEX, THE HIGHER THE NEEDS. TABLE 6 PRESENTS A BREAKDOWN OF HNAI BY MAGNITUDE OF NEED, WHILE TABLE 7 PROVIDES ALL VARIABLE WEIGHTS BY ZONE USED TO CALCULATE THE INDEX. THE HNAI PROVIDES, AT A GLANCE, THE AREAS OF MAJOR HEALTH NEEDS IN THE CITY.

HEALTH NEEDS ASSESSMENT INDEX VARIABLE QUESTIONS

VARIABLE #	QUESTION #	QUESTION
1	13	Do you have any health or physical condition which limits your activity in any way?
2	23	Does your spouse have any health or physical condition which limits his/her activity in any way?
3	34	How often does your health or the health of other family members keep you from doing things you want or need to do?
4	36	Do you or any members of your household have a chronic health problem?
5	37	If yes, are these chronic health problems currently being cared for by a physician, by a clinic, by medicine, or by therapy?
6	47	Can you obtain these medicines?
7	49	Can you obtain the foods for your special diet?
8	52	How much influence do you think you have over your future health and that of your family?
9	68	Have you or any family member ever not sought health care when you or they thought it was needed?
10	70	At this time are there any special health needs in your family which are not being met?

TABLE 4

HEALTH NEEDS ASSESSMENT INDEX

(HNAI)

$$\text{HNAI} = \frac{\text{VAR 1} + \text{VAR 2} + \text{VAR 3} + \text{VAR 4} + \text{VAR 5} + \text{VAR 6} + \text{VAR 7} + \text{VAR 8} + \text{VAR 9} + \text{VAR 10}}{10}$$

HNAI = AVERAGE PERCENTAGE POSITIVE RESPONSE

VARIABLE NUMBER		LEVEL OF RESPONSE	RESPONSE
1.	13	1	YES
2.	23	1	YES
3.	34	1	ALWAYS
4.	36	1	YES
5.	37	2	NO
6.	47	2	NO
7.	49	2	NO
8.	52	3	NONE
9.	68	1	YES
10.	70	1	YES

TABLE 5

HEALTH NEEDS ASSESSMENT INDEX
(TOTAL SAMPLE)

	VARIABLE NUMBER	VARIABLE VALUE
1.	13	30
2.	23	16
3.	34	12
4.	36	34
5.	37	17
6.	47	14
7.	49	13
8.	52	6
9.	68	19
10.	70	22

$$HNAI = \frac{VAR\ 1+\ VAR\ 2+\ VAR\ 3+\ VAR\ 4+\ VAR\ 5+\ VAR\ 6+\ VAR\ 7+\ VAR\ 8+\ VAR\ 9+\ VAR\ 10}{10}$$

AVERAGE
HNAI = 23.6%

TABLE 6

HEALTH NEEDS ASSESSMENT INDEX BY DESCENDING ORDER OF NEED

PLANNING ZONE NUMBER	PLANNING ZONE NAME	(HNAI) IN ORDER OF DESCENDING NEED
3	GARDEN PARK	39.4% GREATEST NEED
23	LA LOMITA	37.7%
28	CAMERON PARK	35.7%
15	LAND O LAKES AREA	31.7%
20	EL JARDIN	30.0%
7	VILLA VERDE	29.6%
1	BUENA VIDA	29.4%
13	SOUTHMOST	28.8%
22	LA POSADA	27.0%
6	RIO VIEJO	25.7%
19	ROBINDALE	25.1%
2	ORIGINAL TOWNSITE	24.1%
21	NOPALITO TOWNSITE	21.5%
8	RIVERSIDE	20.2%
12	PALO VERDE	20.0%
4	PALACIO DEL SOL	19.5%
31	ETJ	19.2%
30	ETJ	16.9%
5	LOS EBANOS	15.6%
9	HONEYDALE	15.1%
11	MEDIA LUNA	14.9%
14	ACACIA CENTRAL	14.6%
25	ETJ	13.7%
10	MORNINGSIDE	10.7% LEAST NEED

TABLE 7

HEALTH NEEDS ASSESSMENT INDEX BY ZONE

ZONE #	13	23	34	36	37	47	49	52	68	70	HNA INDEX
1	37.3	33.3	12.7	43.6	37.0	28.0	43.1	6.1	24.8	28.0	29.4
2	34.9	18.5	17.1	47.7	30.9	21.0	23.0	1.3	20.3	26.6	24.1
3	47.6	38.7	26.0	31.4	45.3	64.4	78.0	15.5	13.0	33.7	39.4
4	28.6	5.6	13.6	9.1	0	40.0	66.7	0	13.6	18.2	19.5
5	18.0	9.4	5.8	38.0	36.1	7.1	10.0	1.9	17.2	12.9	15.6
6	37.3	44.4	20.3	43.3	17.2	15.6	33.3	19.0	13.8	13.3	25.7
7	41.0	29.7	19.3	36.6	38.7	28.0	46.4	6.6	20.6	29.4	29.6
8	26.4	23.9	9.0	37.9	20.4	16.3	26.4	7.9	15.6	18.7	20.2
9	20.8	21.8	4.0	32.9	23.1	14.3	10.5	5.3	5.6	12.7	15.1
10	15.8	0	5.0	25.0	20.0	16.7	20.0	0	5.0	0	10.7
11	17.9	11.1	5.1	28.2	18.2	25.0	22.2	5.3	7.9	7.9	14.9
12	34.6	25.9	12.9	49.6	13.5	6.5	23.1	1.4	16.5	16.7	20.0
13	34.7	20.7	11.9	39.3	38.5	36.7	42.2	1.7	30.3	32.2	28.8
14	14.4	14.9	6.5	24.8	18.6	7.4	40.0	0.7	6.7	12.1	14.6
15	37.0	30.0	10.3	48.3	33.3	21.4	40.0	0	50.0	47.1	31.7
19	40.0	11.1	10.0	33.3	50.0	33.3	33.3	10.0	20.0	10.0	25.1
20	26.8	25.4	14.3	31.6	38.5	39.8	48.1	11.8	36.0	27.5	30.0
21	16.7	6.3	0	38.9	100.0	0	0	0	52.9	0	21.5
22	26.3	26.2	10.3	26.5	41.1	34.9	39.3	6.6	29.1	29.9	27.0
23	28.3	23.3	7.8	20.8	71.0	73.3	91.3	16.0	15.1	30.2	37.7
25	30.5	15.8	1.7	23.7	7.1	13.3	22.2	1.7	17.2	3.4	13.7
28	32.1	28.7	15.8	27.0	48.7	48.6	58.3	17.1	36.9	43.8	35.7
30	8.8	21.7	6.3	22.1	33.3	15.4	22.2	3.7	18.2	17.1	16.9
31	23.2	10.3	4.9	22.0	32.4	22.7	58.3	2.4	3.7	12.3	19.2

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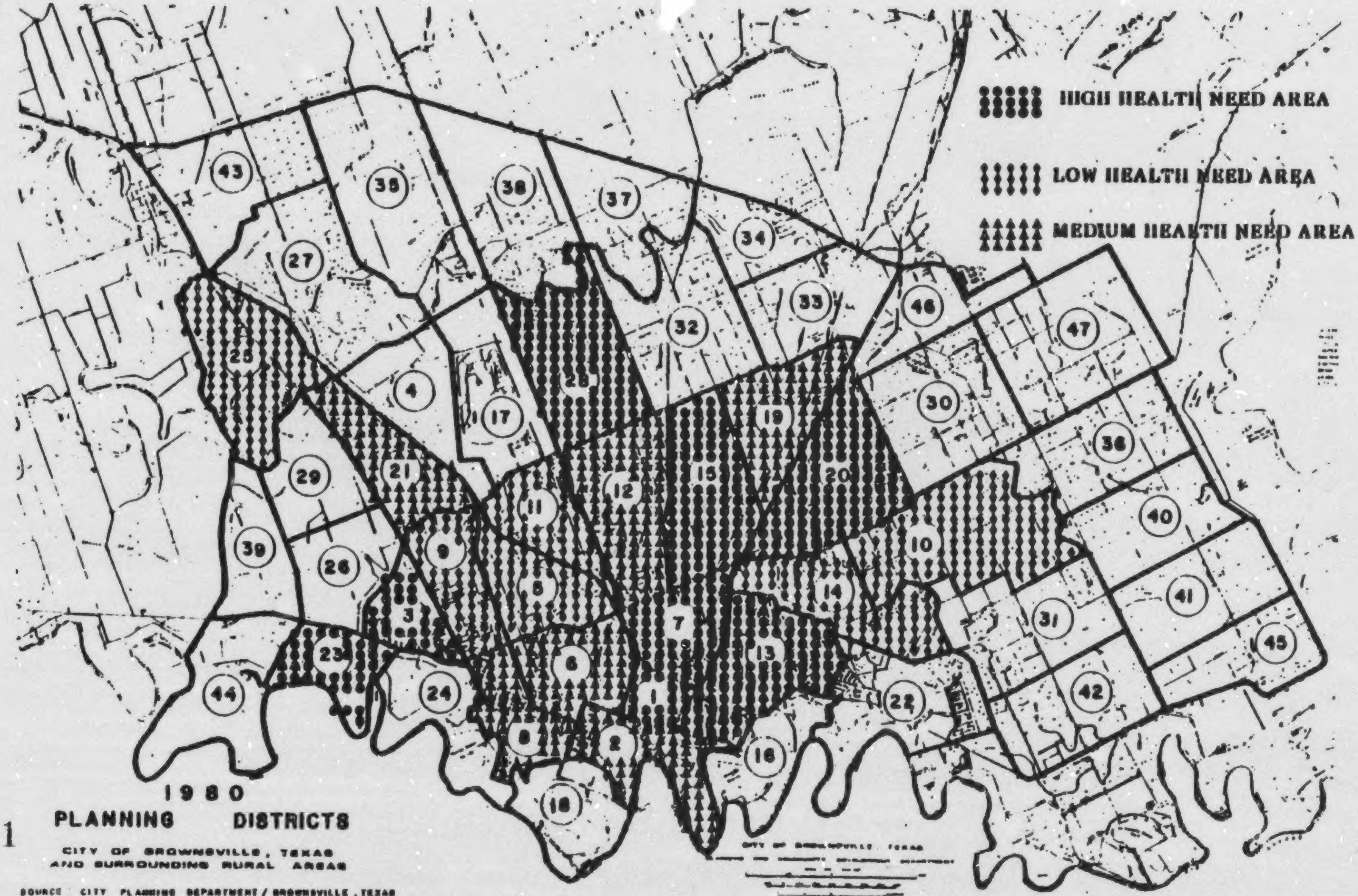
HEALTH NEED AREAS

FIGURE A


HIGH HEALTH NEED AREA
LOW HEALTH NEED AREA
MEDIUM HEALTH NEED AREA
43
35
38
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17
19
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36
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16
18

1980
PLANNING DISTRICTS
CITY OF BROWNSVILLE, TEXAS
AND SURROUNDING RURAL AREAS

SOURCE: CITY PLANNING DEPARTMENT / BROWNSVILLE, TEXAS
JANUARY / 16 / 1981

NUMERICAL LISTING OF ZONES

ZONE NUMBER	NEIGHBORHOOD NAME
1	Buena Vida
2	Original Townsite
3	Garden Park
4	Palacio Del Sol
5	Los Ebanos
6	Rio Viejo
7	Villa Verde
8	Riverside
9	Honeydale
10	Morningside
11	Media Luna
12	Palo Verde
13	Southmost
14	Acacia Central
15	Land O Lakes
16	Lozano Banco
17	Brownsville Country Club
18	Amigoland
19	Robindale
20	El Jardin
21	Nopalito Townsite
22	La Posada
23	La Lomita
24	Morales Banco
25	Fish Hatchery
26	Quail Hollow
27	Duncan Road
28	Cameron Park
29	ETJ
30	ETJ
31	ETJ

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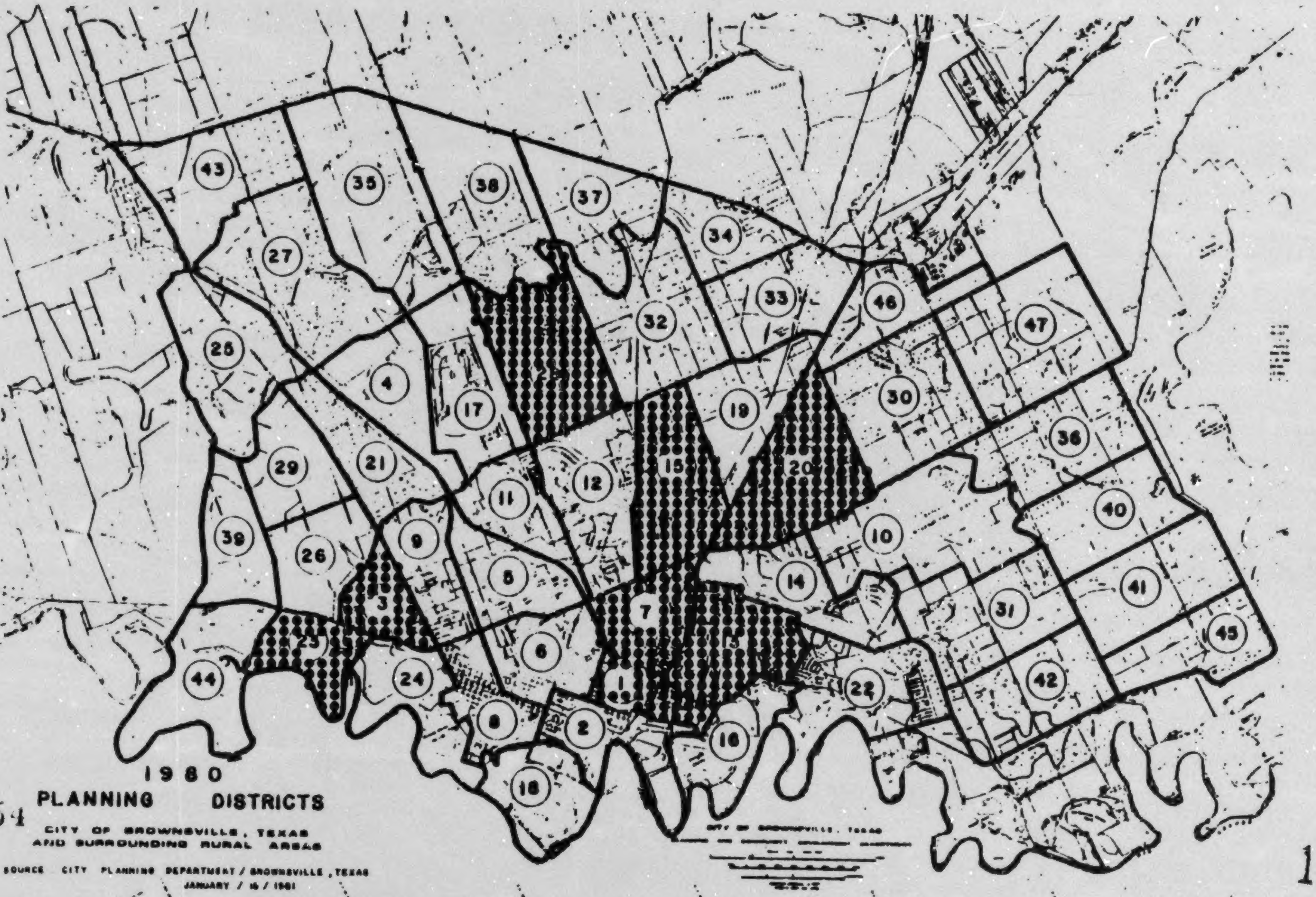
HIGH HEALTH NEED AREA

FIGURE 3


43
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15
20
39
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26
10
40
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14
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41
23
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16
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1980
PLANNING DISTRICTS
CITY OF BROWNSVILLE, TEXAS
AND SURROUNDING RURAL AREAS

SOURCE CITY PLANNING DEPARTMENT / BROWNSVILLE, TEXAS
JANUARY / 16 / 1981

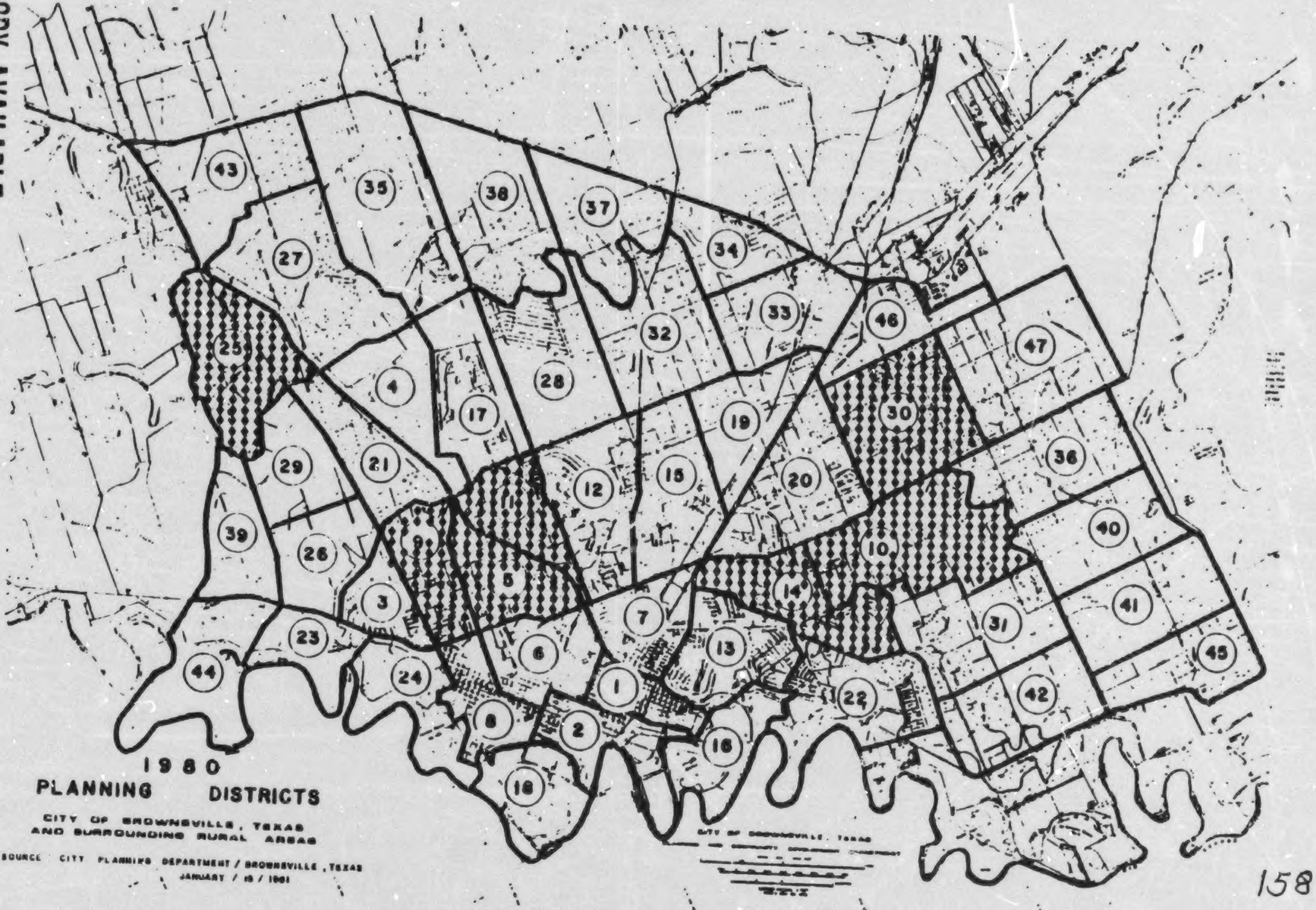
HIGH HEALTH NEED AREA

Planning Zone Number	Planning Zone Name	Health Needs Assessment Index
3	Garden Park	39.4%
23	La Lomita	37.7%
28	Cameron Park	35.7%
15	Land O Lakes Area	31.7%
20	El Jardin	30.0%
7	Villa Verde	29.6%
1	Buena Vida	29.4%
13	Southmost	28.8%

BEST COPY AVAILABLE

LOW HEALTH NEED AREA

FIGURE 4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1980
PLANNING DISTRICTS
CITY OF BROWNSVILLE, TEXAS
AND SURROUNDING RURAL AREAS
SOURCE: CITY PLANNING DEPARTMENT / BROWNSVILLE, TEXAS
JANUARY / 15 / 1981

LOW HEALTH NEED AREA

Planning Zone Number	Planning Zone Name	Health Needs Assessment Index
31	ETJ	19.2%
30	ETJ	16.9%
5	Los Ebanos	15.6%
9	Honeydale	15.1%
11	Media Luna	14.9%
14	Acacia Central	14.6%
25	ETJ	13.7%
10	Morningside	13.7%

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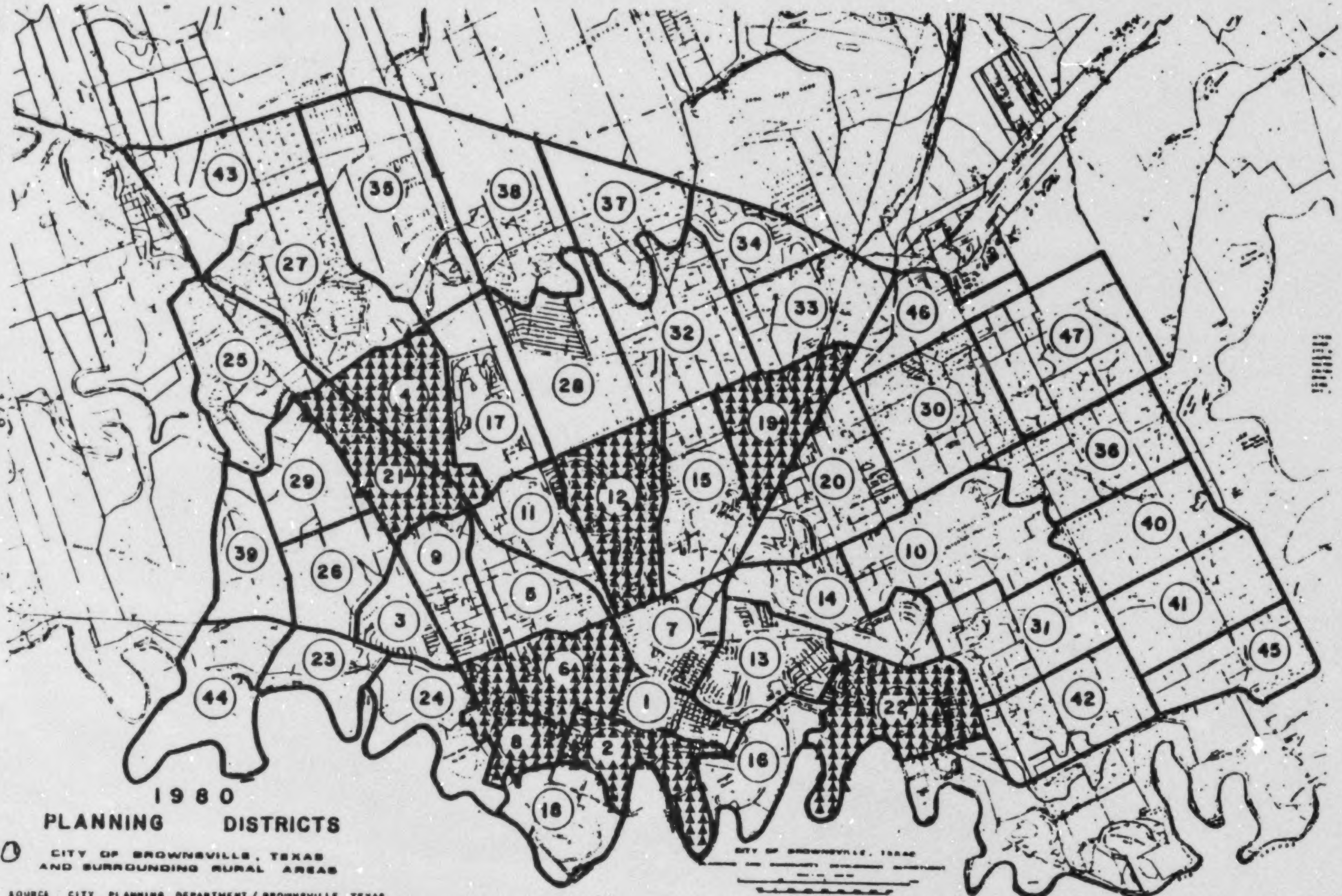
MEDIUM HEALTH NEED AREA

FIGURE 5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1980
PLANNING DISTRICTS

CITY OF BROWNSVILLE, TEXAS
AND SURROUNDING RURAL AREAS

SOURCE: CITY PLANNING DEPARTMENT / BROWNSVILLE, TEXAS
JANUARY / 16 / 1981

MEDIUM HEALTH NEED AREA

Planning Zone Number	Planning Zone Name	Health Needs Assessment Index
22	La Posada	27.0%
6	Rio Viejo	25.7%
19	Robindale	25.1%
2	Original Townsite	24.1%
21	Nopalito Townsite	21.5%
8	Riverside	20.2%
12	Palo Verde	20.0%
4	Palacio del Sol	19.5%

SUMMARY AND RECOMMENDATIONS

THE SUMMARY AND RECOMMENDATIONS REPRESENT AN OVERVIEW AND CONSOLIDATION OF THE GENERAL AND ZONE RESULTS AND THEIR MEANING. THE RECOMMENDATIONS ARE PRELIMINARY AT BEST AND REPRESENT THE INDICATION OF A DIRECTION IN WHICH THE RESULTS MAY BE USED. THE ONLY WAY IN WHICH TO FULLY COMPREHEND THE SUBTLE NATURE OF THE RESULTS OF THIS STUDY AND THEIR IMPLICATIONS IS TO CONTINUE ON INTO THE GENERAL RESULTS SECTION AND BEYOND.

SUMMARY AND RECOMMENDATIONS

FEDERAL AND STATE HEALTH PLANS

In developing a summary statement for this report, both the Federal and State Health Plans have been taken into consideration. The delivery of health care services in the City of Brownsville is tied to both the Federal and State bureaucracies. Therefore, the development of health care delivery systems for Brownsville should follow Federal and State guidelines. The Federal Health Plan states that, "The Congress has found that the following health areas deserve priority consideration in the formulation of national planning goals and in the development and operation of Federal, State, and area health planning and resource development programs." The following fifteen items are from the Federal Health Plan and are included here to give the reader an idea of the Federal health priorities relative to the health needs in Brownsville.

1- The provision of primary care services for medically underserved populations, especially those which are located in rural or economically depressed areas.

2- The development of multi-institutional systems for coordination or consolidation of institutional health services (including obstetric, pediatric, emergency medical, intensive, and coronary care, and radiation therapy services).

3- The development of medical group practices (especially those whose services are appropriately coordinated or integrated with institutional health services), health maintenance organizations, and other organized systems for the provisions of health care.

4- The training and increased utilization of physician assistants, especially nurse clinicians.

5- The development of multi-institutional arrangements for the sharing of support services necessary to all health service institutions.

6- The promotion of activities to achieve needed improvements in the quality of health services, including needs identified by review activities.

7- The development by health service institutions of the capacity to provide various levels of care (including intensive care, acute general care, and extended care) on a geographically integrated basis.

8- The promotion of activities for the prevention of disease including studies of nutritional and environmental factors affecting health and the provision of preventive health care services.

9- The adoption of uniform cost accounting, simplified reimbursement, and utilization reporting systems and improved management procedure for health service institutions.

10- The development of effective methods of educating the general public concerning proper personal (including preventive) health care and methods for effective use of available health services.

11- The identification and discontinuance of duplicative or unneeded services and facilities.

12- The adoption of policies which will (A) contain the rapidly rising costs of health care delivery, (B) insure more appropriate use of health care services, and (C) promote greater efficiency in the health care delivery system.

13- Assurance of access to community mental health centers and other mental health care providers for needed mental health services to emphasize the provision of outpatient as a preferable alternative to inpatient mental health services.

14- The promotion of those health services which are provided in a manner cognizant of the emotional and psychological components of the prevention and treatment of illnesses and maintenance of health.

15- The strengthening of competitive forces in the health services industry wherever competition and consumer choice can constructively serve to advance the purposes of quality assurance, cost effectiveness, and access.

By comparison, the 1985 Texas State Health Plan outlines the following critical priority areas for the state:

1- Health Protection

2- Health Promotion

3- Teenage Family Planning

4- Ambulatory Care and EMS

5- Short Term Institutional Care

6- Long Term Institutional Care and Alternatives

7- Habilitation and Rehabilitation

8- Health Care Costs

9- Data Needs

10- Health Professionals

11- Drug Abuse

12- Alcohol Abuse

13- Mental Health and Mental Retardation

When the Federal and State Health Plans are compared, it becomes apparent that the State Health Plan is modeled after the Federal Health priorities.

In the Lower Rio Grande Valley of Texas and Brownsville, the most critical health problems are those which afflict the indigent population. In 1983-1984, the Governor's taskforce on indigent health care investigated the most salient needs of the "health needy" in Texas and produced the following statements:

1- The medically indigent in Texas are primarily those persons without adequate health insurance.

2- There is no statewide uniformity in the definition of medical indigency.

3- The financing of indigent health care falls disproportionately on certain types of providers and on certain types of communities.

4- Geographical access to care for indigent Texans is limited despite underutilization of some private facilities.

5- Indigent Texans experience a critical lack of access to maternity care services and primary care services, despite the potential for overall cost savings. Preventive care, catastrophic and tertiary care, emergency care, and mental health care are additional types of services to which indigent Texans lack sufficient access.

6- The ability of public hospitals and private non-profit charity hospitals to continue to provide high quality care to indigent Texans is seriously threatened.

7- There is a serious lack of available information for evaluating the nature and scope of indigent health care needs and for monitoring the efforts of providers and units of government to serve those needs.

SUMMARY RESULTS BY QUESTION AREA

The Brownsville Health Needs Assessment Survey (BHNAS) questionnaire was modeled after the standard technique for health needs assessment. While the actual survey instrument is original, certain questions were taken from the U.S. Department of Health and Human Services Hispanic Health and Nutrition Examination Survey (HANES III).

The health needs assessment questionnaire contained 113 questions which were broken down into 15 sections. Each section asked specific kinds of questions designed to provide a certain type of health need assessment information. The 15 question areas are as follows:

1- Demographic Profile Questions
2- Health Status Questions
3- Chronic Health Problem Questions
4- Dietary Problem Questions
5- Primary Health Care Questions
6- Health Insurance Questions
7- Social Services Related to Health Questions
8- Reasons for Not Seeking Health Care Questions
9- Self-Help Questions
10- Birth and Pregnancy Questions
11- Environmental Health Questions
12- Transportation Accessibility Questions
13- Health Care Sought in Mexico Questions
14- Health Care Information Questions
15- Untreated Problem Due to Lack of Information

SUMMARY RESULTS

QUESTION AREA 2: HEALTH STATUS QUESTIONS

- 30 percent of the respondents and 16 percent of their spouses have a physical or health condition which limits their activity
- 57 percent of our sample indicate that they are never limited by health problems
- 12 percent of the sample indicate that they are always limited by a health problem
- 40 percent of the households sampled indicated that their families have excellent health status. 50 percent indicate it is only fair, and 9 percent indicate that it is poor
- 34 percent of the families sampled indicate that they have a chronic health problem
- 67 percent of those families with a chronic health problem said that it is not currently being treated

QUESTION AREA 3: CHRONIC HEALTH PROBLEM QUESTIONS

- 32 percent of the sample indicate that they have a history of high blood pressure in their family
- 15 percent of the sample indicate that they have a history of diabetes in their family
- 18 percent of the sample indicate that they have a history of heart problems in their family
- 6 Percent of the sample indicate that they have a history of cancer in their family

- 33 percent of the sample indicate that they have a history of arthritis in their family
- 20 percent of the sample indicate that they have a history of hearing problems in their family
- 52 percent of the sample indicate that they have a history of vision problems in their family
- 44 percent of the sample indicate that they have a history of dental problems in their family
- 41 percent of those with chronic health problems indicate that it requires a prescription medication
- 14 percent of those who indicate that their chronic health problem requires a prescription medication state that they can not obtain it

QUESTION AREA 4: DIETARY PROBLEM QUESTIONS

- 25 percent of those with chronic health problems indicate that it requires a special diet
- 13 percent of those whose chronic health problem requires a special diet indicate that they are not able to obtain the food
- 40 percent of the sample can not obtain all the food they need for their families

QUESTION AREA 5: PRIMARY HEALTH QUESTIONS

- 27 percent of the sample feel that they have little or no influence over the future health status of their family

- 35 percent of the sample indicate that they do not have a family physician
- 68 percent of the sample indicate that they do not have a family dentist
- 58 percent of the sample indicate that they initially seek medical care from a doctor in the U.S. (Brownsville, Valley)
- 16 percent of the sample indicate that they initially seek medical care from a doctor in Mexico
- 19 percent of the sample indicate that they initially seek medical care at the Brownsville Community Health Clinic
- 0 percent of the sample indicate that they initially go to a folk healer (curandero)
- 13 percent of the sample indicate that they don't seek medical help because they do not have the money
- 19 percent of the sample indicate that they have difficulty in getting medical help because it cost too much

QUESTION AREA 6: HEALTH INSURANCE QUESTIONS

- 35 percent of the sample indicate that they do not have medical and or hospitalization insurance

QUESTION AREA 7: SOCIAL SERVICES RELATED TO HEALTH QUESTIONS

- 54 percent of the sample indicate that they have received food stamps
- 25 percent of the sample indicate that they have received Medicare benefits

- 20 percent of the sample indicate that they have received Medicaid benefits (AFDC)
- 10 percent of the sample indicate that they have received Workmen's Compensation benefits
- 56 percent of the sample indicate that they have gone to the Brownsville Community Health Clinic
- 14 percent of the sample indicate that they have received "Welfare"
- 25 percent of the sample indicate that they have received Women and Infant Children Nutrition Supplementation
- 55 percent of the sample indicate that they have received free school breakfasts and lunches

QUESTION AREA 8: REASONS FOR NOT SEEKING CARE QUESTIONS

- 19 percent of the sample indicate that they have not sought health care when it is needed
- 22 percent of the sample indicate that they have health needs which are not currently being met
- 2 percent of the sample indicate that their unmet health needs pertain to childbirth and pregnancy
- 4 percent of the sample indicate that their unmet health needs pertain to childhood
- 3 percent of the sample indicate that their unmet heatlh needs pertain to adolescence
- 12 percent of the sample indicate that their unmet health needs pertain to adulthood

- 4 percent of the sample indicate that their unmet health needs pertain to aging

QUESTION AREA 9: SELF-HELP QUESTIONS

- 58 percent of the sample indicate that they keep aspirin in their home
- 72 percent of the sample indicate that they keep stomach medicine in their home
- 82 percent of the sample indicate that they keep antiseptics and alcohol in the home
- 71 percent of the sample indicate that they keep bandaids and thermometers in the home
- 57 percent of the sample indicate that they keep home remedies in the home
- 89 percent of the sample indicate that they treat illnesses at home
- 65 percent of the sample indicate that they use home remedies (remedios caseros) for treating illnesses at home
- 58 percent of the sample indicating that they use home remedies, state that they learned them from their mothers
- 47 percent of the sample indicating the knowledge of home remedies, state that they know a remedy for the common cold
- 41 percent of the sample indicating the knowledge of home remedies, state that they know a remedy for the flu

QUESTION AREA 10: BIRTH AND PREGNANCY QUESTIONS

- 63 percent of the sample indicated that all of their children were born in the United States
- 10 percent of the sample indicated that all of their children were born in Mexico
- 15 percent of the sample indicated that they delivered children in both the U.S. and Mexico
- 38 percent of the sample indicated that their children had been delivered at a hospital
- 26 percent of the sample indicated that their children had been delivered by a lay-midwife
- 22 percent of the sample indicated that they had delivered children by both a doctor and a midwife
- 3 percent of the sample indicated that they had delivered children at the birthing center
- 74 percent of the sample indicate that they are aware of the existence of planned parenthood programs
- 35 percent of the sample indicate that they have participated in family planning programs
- 24 percent of the sample indicate that they are interested in information on family planning

QUESTION AREA 11: ENVIRONMENTAL HEALTH QUESTIONS

- 42 percent of the sample indicate that they have problems with rats or mice

- 62 percent of the sample indicate that they have problems with mosquitos
- 39 percent of the sample indicate that they have problems with flies, ticks or fleas
- 35 percent of the sample indicate that they have problems with stray dogs and cats
- 40 percent of the sample indicate that they have problems with oppossums
- 73 percent of the sample indicate that they have problems with cockroaches
- 32 percent of the sample indicate that they have problems with uncollected trash or garbage
- 25 percent of the sample indicate that they have problems with uncollected junk
- 36 percent of the sample indicate that they have problems with uncut grass or brush
- 14 percent of the sample indicate that they have problems with flooding or stagnant water
- 6 percent of the sample indicate that they have problems with sewage
- 3 percent of the sample indicate that they have problems with outdoor privies
- 3 percent of the sample indicate that they have problems with septic tank overflow
- 5 percent of the sample indicate that they have problems with air pollution

- 10 percent of the sample indicate that they have problems with noise pollution
- 18 percent of the sample indicate that they have problems with crime, vandalism, and gangs
- 5 percent of the sample indicate that they have problems with resacas

QUESTION AREA 12: TRANSPORTATION ACCESSIBILITY QUESTIONS

- 72 percent of the sample indicate that they use a private car in order to obtain health care
- 11 percent of the sample indicate that they use a relative's car
- 2 percent of the sample indicate that they use a neighbor's car
- 10 percent of the sample indicate that they take the bus in order to seek health care
- 3 percent of the sample indicate that they walk to their health care facility
- 54 percent of the sample indicate that it takes them less than 15 minutes to reach their health facility
- 26 percent of the sample indicate that it takes them a half an hour to reach their health care facility
- 11 percent of the sample indicate that it takes them one hour to reach their health care facility
- 9 percent of the sample indicate that it takes them more than one hour to reach their health care facility

QUESTION AREA 13: HEALTH CARE SOUGHT IN MEXICO QUESTIONS

- 53 percent of the sample have never sought medical care in Mexico
- 31 percent of the sample sometimes seek medical care in Mexico
- 13 percent of the sample always seeks medical care in Mexico
- 11 percent of the sample always buys medication in Mexico
- 32 percent of the sample sometimes purchases medicine in Mexico
- 8 percent of the sample indicate that they go to Mexico to consult a folk doctor (curandero)
- 17 percent of those who go to Mexico for health care do so because they feel it is better treatment
- 20 percent of those who go to Mexico for health care do so because it is less expensive

QUESTION AREA 14: HEALTH CARE INFORMATION QUESTIONS

- 6 percent of the sample indicate that they do not take their prescribed medication
- 3 percent of the sample indicate that they do not take their medication because they do not like the side-effects it causes
- 3 percent of the sample indicate that they do not take their medication because it cost too much to purchase

- 35 percent of the sample indicate that they know where to refer a person with problems concerning family violence
- 45 percent of the sample indicate that they know where to refer a person with problems concerning family planning needs
- 27 percent of the sample indicate that they know where to refer a person with problems concerning alcohol abuse
- 21 percent of the sample indicate that they know where to refer a person with problems which are drug related
- 21 percent of the sample indicate that they know where to refer a person with problems concerning stress, tension, and anxiety
- 20 percent of the sample indicate that they know where to refer a person with problems concerning an unwanted pregnancy
- 23 percent of the sample indicate that they know where to refer a person with problems concerning sexual abuse of a child
- 27 percent of the sample indicate that they know where to refer a person with problems concerning child day care needs
- 18 percent the sample indicate that they know where to refer a person with problems concerning child rearing
- 20 percent of the sample indicate that they know where to refer a person with problems concerning juvenile delinquency

- 20 percent of the sample indicate that they know where to refer a person with problems concerning rape or incest
- 23 percent of the sample indicate that they know where to refer a person with problems concerning family mental retardation
- 55 percent of the sample indicate that they know where to refer a person whose children need immunizations
- 22 percent of the sample indicate that they know where to refer a person with learning disability needs
- 23 percent of the sample indicate that they know where to refer a person with problems concerning nutrition
- 16 percent of the sample indicate that they know where to refer a person with problems concerning teenage sexuality
- 21 percent of the sample indicate that they know where to refer a person with emotional problems
- 34 percent of the sample indicate that they know where to refer a person with problems concerning pest and animal control
- 42 percent of the sample indicate that they know were to refer a person who needs to get in touch with the health department
- 71 percent of the sample indicate that they know where to refer a person who needs to go to the clinic
- 58 percent of the sample indicate that they know where to refer a person who needs emergency care

- 48 percent of the sample indicate that they know where to refer a person who has school problems

QUESTION AREA 15: UNTREATED BEHAVIORAL PROBLEM DUE TO LACK OF INFORMATION ABOUT TREATMENT

- 5 percent of the sample indicate that they have an alcohol problem in their family which is untreated
- 2 percent of the sample indicate that they have a drug abuse problem in their family which is untreated
- 3 percent of the sample indicate that they have a mental health problem in their family which is untreated
- 4 percent of the sample indicate that they have a depression problem in their family which is untreated
- 3 percent of the sample indicate that they have a marital problem in their family which is untreated
- 1 percent of the sample indicate that they have a child abuse problem in their family which is untreated
- 2 percent of the sample indicate that they have a problem of violent or aggressive behavior in their family which is untreated
- 2 percent of the sample indicate that they have a problem of a family member with withdrawn behavior which is untreated
- 1 percent of the sample indicate that they have a mental retardation problem in their family which is untreated

- 8 percent of the sample indicate that they have a problem in their family for which outside help is needed
- 14 percent of the sample indicate that their family would benefit from nursing care in their home
- 16 percent of the sample indicate that their family would benefit from nutrition programs in their home
- 10 percent of the sample indicate that their family would benefit from physical therapy for a family member
- 13 percent of the sample indicate that their family would benefit from child care programs
- 6 percent of the sample indicate that their family would benefit from special education programs
- 7 percent of the sample indicate that their family would benefit from information about emotional problems
- 14 percent of the sample indicate that their family would benefit from information about weight problems

SURVEY RECOMMENDATIONS

RECOMMENDATION 1: The clarification of Brownsville's responsibilities for the health of its population and the development of a formal policy to that effect.

Brownsville is directly involved with the health of its Population in some ways and only indirectly involved in others. The city health department is directly responsible for the environmental health of neighborhoods, animal control, and health code enforcement. The City has an indirect commitment in its support of the Brownsville Community Health Clinic, which is principally funded by the federal government. Given the inevitability of federal funding cutbacks to Community Health Clinics, it behooves the City to begin planning for this fact.

RECOMMENDATION 2: The development of a health plan for the City of Brownsville.

Brownsville should take the example set by the state and federal governments in developing a local health plan. Given the unique health problems which exist in Brownsville, the City should begin to develop strategies for their solution.

RECOMMENDATION 3: The continuation and enhancement of the epidemiology program in Brownsville.

Brownsville should enhance all types of reporting systems for the purpose of knowing where the most severe health problems exist.

RECOMMENDATION 4: The development and implementation of reporting and accounting systems.

This will assess levels of need and expenditure by the various city departments involved with health care delivery for the purpose of quality assurance and cost-effectiveness.

There is also a need to measure the impact of obligations to provide health care on the city budget. The City must begin evaluating the effects of state and federal policy and expenditures on the City in general. This would help to identify areas of financial stress due to any city health care obligation, and determine the City's obligation to pay for the care of the indigent population. More importantly is the need to develop reporting systems for the purpose of future budgetary and policy making decisions.

RECOMMENDATION 5: The improvement of third party eligibility and accessibility for indigents in Brownsville.

Brownsville has a very large population of medical indigents. Since poor people are often unaware of the availability of programs, Brownsville should develop programs designed to inform the medically indigent of the health related programs available to them, for example: Medicare benefits for the elderly and the expansion of Medicaid eligibility and other programs.

RECOMMENDATION 6: The coordination of state, county, city, and federally funded non-profit agencies to access perinatal care for the medically indigent in Brownsville.

Both the federal and state health departments have identified maternal and child health as high priorities. The report of the Governor's Taskforce on Indigent Health Care notes that, "Poor women and children particularly are likely to be uninsured and to face barriers in receiving the care they need. Indigent pregnant women also have substantial health care needs; they have higher rates of low-weight infants at birth than do non-indigents." Brownsville could follow the state plan in:

> Developing a comprehensive prenatal care plan for the underserved.
>
> Developing a well-defined, coordinated, and multi-level network of maternity and infant care services in Brownsville.
>
> Organizing perinatal continuing education for persons who interact with the medically indigent in Brownsville.
>
> Accessing transportation to and from health care services for women and infant children.
>
> Integrating the use of public and private sector providers of maternity and infant care.

RECOMMENDATION 7: Establish an indigent health fund for the City.

Given the clear need to provide health care services to many persons in Brownsville, the City should begin to develop a health fund.

RECOMMENDATION 3: Improve relations between public and private sectors for the provision of heatlh care services.

Historically, the relationship between the private and public sector health care providers has been poor. Brownsville should initiate dialogue between and two sectors for the development and implementation of plans for the provision of a wide range of health services.

RECOMMENDATION 9: Develop a system for consultation, referral, and care for the "health needy" in Brownsville.

Many serious and costly illnesses and health conditions could be avoided if the person has been afforded consultation and referral services.

RECOMMENDATION 10: Brownsville should develop and disseminate health educational information.

A wide range of health information could be provided to persons in Brownsville which provide information on the availability of health care services, and provide education about certain types of health problems and/or hazards.

RECOMMENDATION 11: Develop a child illness and health monitoring system, coordinated through the clinic, health department, and the schools.

The goals for a child illness and health monitoring program would be to:

1- Assure that children at risk for developmental delays and other handicaps have the maximum opportunity to reach their developmental potential.

2- To enhance child and infant health through a system of identification and tracking. To assure all high-risk children and infants remain under child health supervision by a private physician or public health clinic.

3- Reduce the incidence of child abuse and neglect in this high-risk population.

RECOMMENDATION 12: The development of an adolescent pregnancy prevention and education program.

The state indigent health taskforce has identified a high unemployment rate, welfare dependency rate, and dropout rate as some of the important factors affecting adolescent pregnancy. The medically at-risk population in Brownsville has all of these characteristics and more. As such, we are faced with an epidemic rate of adolescent pregnancies.

RECOMMENDATION 13: The coordination of the availability of primary care services with County, State, and Federally funded non-profit agencies.

Primary care services are defined as the following types of services:

1- Diagnosis and Treatment
2- Emergency Services
3- Family Planning
4- Preventive Services and Immunizations
5- Health Education
6- Laboratory and X-Ray
7- Nutrition Service
8- Health Screening
9- Home Health Care
10- Dental Care
11- Transportation
12- Prescription Drugs and Devices and Durable Supplies
13- Environmental Health
14- Podiatry Services
15- Social Services

The State points out that, "the definition of primary care services should be used as a guideline by local decision makers to facilitate program planning, coordination and evaluation, regulatory promulgation, reporting and health care delivery. The result of improved and available primary care services would be seen in reduction in health care expenditures (particularly for secondary and tertiary care), in mortality and morbidity, and in improvement in individual productivity and economic growth."

RECOMMENDATION 14: There should be some mechanism in the City for on-going primary care service delivery planning.

There is, and will continue to be, a need to develop primary care strategies to improve access to ambulatory primary care services by those unable to acquire private care.

RECOMMENDATION 15: The enhancement and enforcement of all health codes.

RECOMMENDATION 16: The improvement of environmental health in Brownsville.

Commensurate with the need to improve the overall quality of life in Brownsville, is the need to enhance the enforcement of all health codes, as well as the development of new codes as they become necessary.

RECOMMENDATION 17: The development of preventive health care services for all Brownsville citizens, especially, the medically indigent.

Preventive care services are defined as following types of services:

1- Health Screening
2- Early Detection
3- Health Education
4- Family Planning

5- Preventive Mental Health Services
6- Immunization
7- Dental
8- Environmental Health

RECOMMENDATION 18: The development of primary care services dealing with mental, emotional, and behavioral health.

"At any given time, up to 25 percent of the population is estimated to be suffering from mild to moderate depression, anxiety, or other emotional disorders." In Brownsville, problems associated with poor mental health, such as emotional stress, domestic violence, child abuse, alcoholism and drug abuse, and anti-social behavior, are high because of the endemic characteristics of poverty. Probably the most serious factor involved with poor mental health is the inavailability of crisis intervention services.

RECOMMENDATION 19: The development of a catastrophic care plan.

Brownsville should develop an on-going plan for a number of possible catastrophies, including both natural and man-made disasters.

RECOMMENDATION 20: Development and planning for future Emergency Medical Care Services.

Emergency care services are defined as the following types of services:

1- Stabilization
2- Diagnosis and Treatment
3- Diagnostic Technology
4- Laboratory and X-Ray
5- Education for Emergency recognition
6- Transportation/Transfer/Referral
7- Communication

RECOMMENDATION 21: Development of a dialogue and interface between health care providers in Brownsville and our sister-city Matamoros.

A local border health initiative should be developed to improve the quality of care for persons in the Brownsville/Matamoros area.

TABLES OF GENERAL RESULTS

THE FOLLOWING SET OF TABLES PROVIDES THE "GENERAL" RESULTS OF THE SURVEY BROKENDOWN BY TOTAL SAMPLE, MALE RESPONDENT, AND FEMALE RESPONDENT. EACH CATEGORY INCLUDES THE PERCNT FOR EACH LEVEL OF RESPONSE AS WELL AS THE NUMBER OF PERSONS (HOUSEHOLDS) RESPONDING.

THESE TABLES ARE CALLED "GENERAL" TABLES BECAUSE THEY REPREESENT THE RESULTS CALCULATED FOR THE OVERALL SAMPLE SURVEYED. THAT IS, WHILE THEY DO PROVIDE COMPARISONS FOR MALE VS. FEMALE RESPONDENTS, THEY DO NOT INDICATE RESULTS FOR PLANNING ZONES (NEIGHBORHOODS).

FOR THE PERSON WHO WISHES A MORE DETAILED OR SPECIAL TOPIC ANALYSIS OF THE RESULTS, THESE TABLES PROVIDE MANY HIDDEN CLUES AS TO THE HEALTH NEEDS OF BROWNSVILLE.

TABLE 8

AGE OF RESPONDENT

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
15 to 19 YEARS	(1)	2	49	2	12	2	32
20 to 24 YEARS	(2)	6	168	6	33	6	133
25 to 34 YEARS	(3)	21	575	19	101	22	468
35 to 44 YEARS	(4)	23	624	23	120	23	490
45 to 54 YEARS	(5)	17	446	15	81	17	361
55 to 64 YEARS	(6)	14	376	13	69	14	298
65 to 74 YEARS	(7)	11	298	13	68	11	225
75 to 84 YEARS	(8)	5	122	6	34	4	87
85 YEARS AND OVER	(9)	1	29	1	7	1	21

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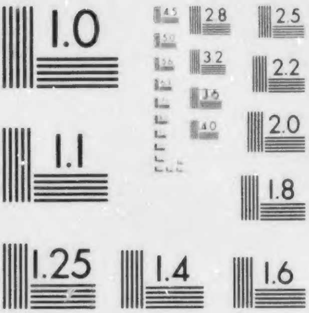
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4.5
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5.6
6.3
2.8
3.2
3.6
4.0
2.5
2.2
2.0
1.1
1.8
1.25
1.4
1.6

MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS
STANDARD REFERENCE MATERIAL 1010a
(ANSI and ISO TEST CHART No. 2)

TABLE 9

AGE OF SPOUSE

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
15 to 19 YEARS	(1)	0	13	0	2	0	8
20 to 24 YEARS	(2)	4	102	5	28	3	72
25 to 34 YEARS	(3)	17	451	21	110	16	337
35 to 44 YEARS	(4)	17	468	20	106	17	354
45 to 54 YEARS	(5)	13	347	14	75	13	266
55 to 64 YEARS	(6)	9	244	10	50	9	191
65 to 74 YEARS	(7)	6	151	6	32	6	118
75 to 84 YEARS	(8)	3	70	2	12	3	56
85 YEARS AND OVER	(9)	0	11	0	2	0	8

TABLE 10

RESPONDENT'S PLACE OF BIRTH

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
BORN IN USA, NOT TEXAS	(1)	7	194	11	56	6	131
BORN IN TEXAS, NOT THE VALLEY	(2)	8	216	11	57	7	153
BORN IN THE VALLEY	(3)	33	876	33	174	33	694
BORN IN MEXICO, NOT TAMAULIPAS	(4)	21	561	17	91	22	462
BORN IN TAMAULIPAS	(5)	30	811	26	135	31	660
OTHER	(6)	1	26	2	11	1	15

TABLE 11

SPOUSE'S PLACE OF BIRTH

	TOTAL SAMPLE %	TOTAL SAMPLE N	MALE RESPONDENT %	MALE RESPONDENT N	FEMALE RESPONDENT %	FEMALE RESPONDENT N
BORN IN USA, NOT TEXAS (1)	5	127	6	33	4	92
BORN IN TEXAS, NOT THE VALLEY (2)	6	159	6	32	6	121
BORN IN THE VALLEY (3)	23	632	25	133	23	494
BORN IN MEXICO, NOT TAMAULIPAS (4)	13	358	16	86	13	267
BORN IN TAMAULIPAS (5)	21	555	24	128	20	417
OTHER (6)	1	22	1	5	1	17

TABLE 12

EDUCATIONAL ATTAINMENT OF RESPONDENT

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
NO SCHOOL AT ALL	(1)	10	272	8	40	11	228
DID NOT COMPLETE ELEMENTARY SCHOOL	(2)	26	711	25	131	26	560
COMPLETED ELEMENTARY SCHOOL ONLY	(3)	16	432	11	56	18	372
DID NOT COMPLETE JUNIOR HIGH SCHOOL	(4)	9	248	10	55	9	189
COMPLETED JUNIOR HIGH SCHOOL	(5)	7	184	6	33	7	145
DID NOT COMPLETE HIGH SCHOOL	(6)	9	248	10	50	9	196
COMPLETED HIGH SCHOOL ONLY	(7)	12	311	14	72	11	235
DID NOT COMPLETE COLLEGE	(8)	6	152	9	45	5	106
COLLEGE GRADUATE	(9)	5	126	8	43	4	82

TABLE 13

EDUCATIONAL ATTAINMENT OF SPOUSE

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
NO SCHOOL AT ALL	(1)	5	146	7	38	5	104
DID NOT COMPLETE ELEMENTARY SCHOOL	(2)	19	505	20	107	18	389
COMPLETED ELEMENTARY SCHOOL ONLY	(3)	10	275	12	64	10	208
DID NOT COMPLETE JUNIOR HIGH SCHOOL	(4)	5	144	6	32	5	109
COMPLETED JUNIOR HIGH SCHOOL ONLY	(5)	4	120	5	28	4	89
DID NOT COMPLETE HIGH SCHOOL	(6)	6	170	8	42	6	128
COMPLETED HIGH SCHOOL ONLY	(7)	10	259	12	63	9	195
DID NOT COMPLETE COLLEGE	(8)	4	114	4	22	4	92
COLLEGE GRADUATE	(9)	4	107	3	17	4	86

TABLE 14

RESPONDENT'S WORK OUTSIDE OF THE HOUSEHOLD

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
POSITIVE RESPONSE	(1)	20	551	37	196	17	351
NEGATIVE RESPONSE	(2)	50	1333	42	221	51	1078

TABLE 15

CURRENT WORK STATUS OF RESPONDENT

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	22	580	39	207	17	367
NEGATIVE RESPONSE (2)	77	2079	60	314	82	1730

TABLE 16

CURRENT WORK STATUS OF SPOUSE

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	40	1076	29	150	43	910
NEGATIVE RESPONSE (2)	28	750	49	259	23	484

TABLE 17

RESPONDENT'S WORK CATEGORY

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
MANAGERIAL & PROFESSIONAL OCCUPATION	(1)	5	139	10	52	4	84
TECHNICAL, SALES AND ADMINISTRATIVE SUPPORT OCCUPATION	(2)	7	185	7	37	7	142
SERVICE OCCUPATIONS RETAIL	(3)	5	124	6	32	4	90
PRECISION PRODUCTION, CRAFT AND REPAIR OCCUPATIONS	(4)	3	87	9	47	2	38
FARMING, FISHING OCCUPATIONS	(5)	2	51	2	12	2	39
MACHINE OPERATORS AND ASSEMBLERS	(6)	3	77	4	22	3	54
TRANSPORTATION AND MATERIALS MOVERS	(7)	1	23	4	19	0	4
SERVICE OCCUPATIONS HOUSEHOLD	(8)	19	516	11	56	21	445
LABORER, UNSKILLED	(9)	5	124	8	43	4	77

TABLE 18

SPOUSE'S WORK CATEGORY

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
MANAGERIAL & PROFESSIONAL OCCUPATION	(1)	5	130	4	20	5	109
TECHNICAL, SALES AND ADMINISTRATIVE SUPPORT OCCUPATION	(2)	6	164	8	41	6	117
SERVICE OCCUPATIONS RETAIL	(3)	5	126	6	31	4	92
PRECISION PRODUCTION, CRAFT AND REPAIR OCCUPATIONS	(4)	10	271	3	17	12	251
FARMING, FISHING OCCUPATIONS	(5)	2	48	1	6	2	42
MACHINE OPERATORS AND ASSEMBLERS	(6)	5	144	4	23	6	119
TRANSPORTATION AND MATERIALS MOVERS	(7)	3	93	0	1	4	88
SERVICE OCCUPATIONS HOUSEHOLD	(8)	7	199	19	98	5	97
LABORER, UNSKILLED	(9)	8	210	3	15	9	191

TABLE 19

LANGUAGE PREFERENCE OF RESPONDENT

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
ENGLISH (1)	9	232	13	68	8	161
SPANISH (2)	53	1434	41	217	56	1190
NO PREFERENCE; BOTH (3)	37	1001	45	236	36	753

TABLE 20

LANGUAGE PREFERENCE OF SPOUSE

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
ENGLISH (1)	6	165	7	37	6	125
SPANISH (2)	35	929	42	218	33	694
NO PREFERENCE; BOTH (3)	27	738	30	155	27	576

TABLE 21

ENGLISH LITERACY OF RESPONDENT

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	49	1308	61	318	46	968
NEGATIVE RESPONSE (2)	51	1360	39	203	53	1133

TABLE 22

ENGLISH LITERACY OF SPOUSE

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	37	996	42	221	36	757
NEGATIVE RESPONSE (2)	31	847	37	195	30	642

TABLE 23

SPANISH LITERACY OF RESPONDENT

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	84	2266	80	419	85	1808
NEGATIVE RESPONSE (2)	15	413	20	104	14	302

TABLE 24

SPANISH LITERACY OF SPOUSE

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	59	1577	69	362	56	1196
NEGATIVE RESPONSE (2)	10	264	10	53	10	202

TABLE 25

MARITAL STATUS OF RESPONDENT

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
SINGLE	(1)	8	209	10	54	7	147
MARRIED	(2)	67	1811	78	410	65	1377
DIVORCED	(3)	6	160	3	17	7	140
SEPARATED	(4)	5	127	1	4	6	122
COMMON LAW	(5)	1	34	1	7	1	26
WIDOW/WIDOWER	(6)	13	341	6	31	14	303

TABLE 26

ABSENCE FROM WORK DUE TO ILLNESS

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	14	378	20	103	13	266
NEGATIVE RESPONSE (2)	52	1399	51	268	52	1111

TABLE 27

HEALTH OR PHYSICAL CONDITION OF RESPONDENT WHICH LIMITS ACTIVITY

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	30	801	29	150	30	632
NEGATIVE RESPONSE (2)	68	1831	69	361	68	1449

TABLE 28

HEALTH OR PHYSICAL CONDITION OF SPOUSE WHICH LIMITS ACTIVITY

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	16	433	17	88	16	337
NEGATIVE RESPONSE (2)	52	1387	62	323	49	1047

TABLE 29

HOME OWNERSHIP STATUS OF RESPONDENT

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
OWN (1)	50	1333	53	277	49	1039
RENT (2)	38	1011	34	179	38	814
OTHER (3)	11	305	11	59	11	238

TABLE 30

RESPONDENT'S LENGTH OF RESIDENCE AT PRESENT ADDRESS

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
0-1 YEAR (1)	22	598	23	119	22	469
2-5 YEARS (2)	30	807	31	163	30	632
6-10 YEARS (3)	15	396	14	72	15	316
MORE THAN 10 YEARS (4)	32	851	32	168	31	667

TABLE 31

TYPES OF HOUSEHOLD CONVENIENCES OR FACILITIES AVAILABLE AT HOME

QUESTION RESPONSE	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
1. CITY ELECTRICITY	96	2580	96	503	96	2034
2. CITY WATER	95	2568	96	503	95	2022
3. CITY SEWER	86	2311	86	450	86	1823
4. NATURAL GAS	65	1753	67	350	65	1372
5. BUTANE GAS	23	624	24	125	23	494
6. SEPTIC TANK	11	287	9	45	11	240
7. OUTDOOR PRIVY	5	148	6	29	5	112
8. A TELEPHONE	78	2088	80	420	77	1673
9. A TELEPHONE OR RADIO	95	2570	96	502	96	2027
10. A RADIO	92	2487	94	492	92	1959

TABLE 32

TOTAL NUMBER OF PERSONS LIVING IN THE HOME

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
ONE	(1)	10	261	10	51	10	203
TWO	(2)	17	449	18	97	16	340
THREE	(3)	13	358	12	65	14	287
FOUR	(4)	18	485	21	108	18	373
FIVE	(5)	15	399	12	65	16	330
SIX	(6)	11	307	13	67	11	234
SEVEN	(7)	7	185	5	28	7	155
EIGHT	(8)	4	112	3	18	4	94
NINE	(9)	4	118	4	23	4	91

TABLE 33

FEMALE RESPONDENT'S TOTAL NUMBER OF PREGNANCIES

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
ONE	(1)	8	209	0	0	8	174
TWO	(2)	14	373	0	0	14	288
THREE	(3)	17	451	0	0	18	373
FOUR	(4)	12	330	0	0	13	271
FIVE	(5)	9	238	0	0	9	197
SIX	(6)	25	682	0	0	27	564
SEVEN	(7)	1	37	0	0	1	31
EIGHT	(8)	1	32	0	0	1	24
NINE	(9)	1	22	0	0	1	21

TABLE 34

FEMALE RESPONDENT'S NUMBER OF LIVING CHILDREN

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
ONE	(1)	9	250	0	0	10	207
TWO	(2)	18	474	0	0	17	361
THREE	(3)	17	463	0	0	18	386
FOUR	(4)	13	359	0	0	14	295
FIVE	(5)	9	249	0	0	10	203
SIX	(6)	20	536	0	0	21	441
SEVEN	(7)	1	33	0	0	1	26
EIGHT	(8)	1	17	0	0	1	12
NINE	(9)	0	10	0	0	0	10

TABLE 35

TOTAL NUMBER OF CHILDREN LIVING IN THE HOME

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
ONE	(1)	15	412	13	70	16	333
TWO	(2)	18	478	20	106	17	369
THREE	(3)	14	379	12	63	15	311
FOUR	(4)	9	248	8	40	10	203
FIVE	(5)	5	135	3	15	5	114
SIX	(6)	3	93	2	13	4	79
SEVEN	(7)	2	42	1	7	2	35
EIGHT	(8)	1	21	1	4	1	17
NINE	(9)	1	15	1	4	0	10

TABLE 36

NUMBER OF SCHOOL AGE CHILDREN IN THE HOME

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
ONE	(1)	17	446	16	84	17	355
TWO	(2)	18	498	19	100	18	389
THREE	(3)	12	315	9	47	12	260
FOUR	(4)	8	205	8	41	8	160
FIVE	(5)	4	103	2	13	4	87
SIX	(6)	2	55	2	10	2	45
SEVEN	(7)	1	23	1	4	1	18
EIGHT	(8)	0	10	1	4	0	6
NINE	(9)	0	[illegible]	0	1	0	4

TABLE 37

NUMBER OF ADULTS IN THE HOME

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
ONE	(1)	16	437	9	46	18	384
TWO	(2)	57	1539	62	328	56	1188
THREE	(3)	13	351	14	72	13	276
FOUR	(4)	6	172	7	36	6	131
FIVE	(5)	2	43	2	8	2	35

TABLE 38

NUMBER OF EMPLOYED CHILDREN IN THE HOME

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
ONE (1)	8	226	7	39	8	178
TWO (2)	3	82	3	15	3	61
THREE (3)	1	39	2	9	1	28
FOUR (4)	0	5	0	0	0	4
FIVE (5)	0	5	0	2	0	3
SIX (6)	0	4	0	0	0	4

TABLE 39

INCIDENCE OF LIMITATION DUE TO HEALTH PROBLEM

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
ALWAYS (1)	12	324	13	66	12	247
SOMETIMES (2)	29	794	27	140	31	647
NEVER (3)	57	1535	59	309	57	1201

TABLE 40

FAMILY HEALTH STATUS

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
EXCELLENT	(1)	40	1070	38	201	41	858
FAIR	(2)	50	1359	53	277	50	1054
POOR	(3)	9	249	9	47	9	195

TABLE 41

CHRONIC HEALTH PROBLEM IN FAMILY

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	34	921	32	167	35	737
NEGATIVE RESPONSE (2)	64	1730	67	352	64	1352

TABLE 42

TREATMENT OF CHRONIC HEALTH PROBLEM BY PHYSICIAN OR OTHER MEDICAL SERVICE

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	33	899	30	156	34	725
NEGATIVE RESPONSE (2)	17	470	17	87	18	373

TABLE 43

HIGH BLOOD PRESSURE IN FAMILY

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	32	869	30	155	33	696
NEGATIVE RESPONSE (2)	67	1792	69	363	66	1403

TABLE 44

DIABETES IN FAMILY

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	15	417	16	84	15	325
NEGATIVE RESPONSE (2)	84	2249	83	434	84	1777

TABLE 45

FAMILY HEART PROBLEMS (DISEASE)

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	18	483	18	95	18	377
NEGATIVE RESPONSE (2)	81	2185	81	423	82	1728

TABLE 46

CANCER OR TUMORS IN FAMILY

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	6	171	6	30	6	135
NEGATIVE RESPONSE (2)	92	2486	92	483	93	1965

TABLE 47

ARTHRITIS OR RHEUMATISM IN FAMILY

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	33	879	31	162	33	698
NEGATIVE RESPONSE (2)	66	1784	67	353	66	1405

TABLE 48

HEARING PROBLEMS IN FAMILY

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	20	533	18	94	20	423
NEGATIVE RESPONSE (2)	79	2122	80	420	79	1673

TABLE 49

VISION PROBLEMS IN FAMILY

	TOTAL SAMPLE %	TOTAL SAMPLE N	MALE RESPONDENT %	MALE RESPONDENT N	FEMALE RESPONDENT %	FEMALE RESPONDENT N
POSITIVE RESPONSE (1)	52	1401	47	249	53	1129
NEGATIVE RESPONSE (2)	47	1258	50	265	46	971

TABLE 50

FAMILY DENTAL PROBLEMS

	TOTAL SAMPLE %	TOTAL SAMPLE N	MALE RESPONDENT %	MALE RESPONDENT N	FEMALE RESPONDENT %	FEMALE RESPONDENT N
POSITIVE RESPONSE (1)	44	1176	39	205	45	956
NEGATIVE RESPONSE (2)	55	1476	59	308	54	1138

TABLE 51

PRESCRIBED MEDICATION FOR FAMILY HEALTH PROBLEMS

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	41	1098	38	202	42	879
NEGATIVE RESPONSE (2)	49	1327	53	276	49	1037

TABLE 52

ABILITY TO OBTAIN MEDICATION

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	31	841	29	153	32	675
NEGATIVE RESPONSE (2)	14	380	14	74	14	294
SOMETIMES (3)	2	65	2	9	3	56

TABLE 53

SPECIAL DIETARY NEED

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	25	661	22	115	25	531
NEGATIVE RESPONSE (2)	50	1353	52	271	51	1073

TABLE 54

ABILITY TO OBTAIN FOOD FOR SPECIAL DIETARY NEED

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	18	482	17	90	18	382
NEGATIVE RESPONSE (2)	13	348	14	72	13	266

TABLE 55

ABILITY TO PURCHASE FOOD NEEDED

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
YES (1)	60	1616	65	340	59	1257
SOMETIMES (2)	29	783	27	140	30	629
NO (3)	8	219	5	28	9	184

TABLE 56

TYPES OF FOOD MOST NEEDED IN HOUSEHOLD

QUESTION RESPONSE	TOTAL SAMPLE %	TOTAL SAMPLE N	MALE RESPONDENT %	MALE RESPONDENT N	FEMALE RESPONDENT %	FEMALE RESPONDENT N
1. MEATS, EGGS, FISH	11	294	10	52	11	231
2. DAIRY PRODUCTS	9	243	8	43	9	194
3. FRUITS AND VEGETABLES	10	272	10	50	10	213
4. BREAD PRODUCTS	9	246	8	44	9	193
5. ALL TYPES	36	960	32	166	36	771

TABLE 57

INFLUENCE OF RESPONDENT OVER FAMILY'S FUTURE HEALTH

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
A GREAT DEAL (1)	71	1920	67	353	73	1543
LITTLE (2)	21	557	21	109	20	430
NONE (3)	6	166	9	47	6	117

TABLE 58

FAMILY PHYSICIAN

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	65	1751	62	323	66	1401
NEGATIVE RESPONSE (2)	35	930	38	202	34	710

TABLE 59

FAMILY DENTIST

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	30	810	30	158	30	633
NEGATIVE RESPONSE (2)	68	1841	69	362	69	1454

TABLE 60

HEALTH CARE PREFERENCE

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
A DOCTOR IN THE U.S.	(1)	58	1561	58	304	58	1234
A DOCTOR IN MEXICO	(2)	16	427	18	95	15	319
A CLINIC IN THE U.S.	(3)	19	519	15	78	21	439
A CLINIC IN MEXICO	(4)	1	18	1	7	1	11
A HOSPITAL IN THE U.S.	(5)	2	45	2	13	0	3
A HOSPITAL IN MEXICO	(6)	0	5	0	2	0	2
A CURANDERO	(7)	0	0	0	0	0	0
A NURSE	(8)	0	2	0	0	0	2
A PHARMACIST	(9)	1	15	1	6	0	9

TABLE 61

LIST OF REASONS ON WHY MEDICAL HELP WAS NOT SOUGHT

QUESTION RESPONSE	TOTAL SAMPLE %	TOTAL SAMPLE N	MALE RESPONDENT %	MALE RESPONDENT N	FEMALE RESPONDENT %	FEMALE RESPONDENT N
1. GO TO DIFFERENT DOCTORS DEPENDING UPON WHAT IS WRONG	2	45	2	9	2	33
2. WE HAVEN'T NEEDED A DOCTOR	1	24	0	2	1	22
3. OUR PREVIOUS DOCTOR IS NO LONGER AVAILABLE	1	17	1	3	1	14
4. WE HAVEN'T BEEN ABLE TO FIND THE RIGHT DOCTOR	0	4	0	0	0	4
5. WE RECENTLY MOVED TO THE AREA	1	15	0	0	1	15
6. FOR OTHER REASONS	2	64	2	12	2	52

TABLE 62

LIST OF REASONS ON WHY IT WAS DIFFICULT TO OBTAIN MEDICAL CARE

QUESTION RESPONSE	TOTAL SAMPLE %	TOTAL SAMPLE N	MALE RESPONDENT %	MALE RESPONDENT N	FEMALE RESPONDENT %	FEMALE RESPONDENT N
1. BECAUSE CARE WAS NOT AVAILABLE WHEN IT WAS NEEDED	5	135	5	27	5	102
2. BECAUSE MONEY WAS REQUIRED AT THE TIME	13	356	10	55	14	288
3. BECAUSE IT COST TOO MUCH	19	512	13	69	20	430
4. BECAUSE YOU DIDN'T KNOW WHERE TO GO	2	57	2	8	2	47
5. BECAUSE YOU DIDN'T HAVE A WAY TO GET THERE	2	52	2	9	2	41
6. BECAUSE THE HOURS WERE NOT CONVENIENT	1	31	1	6	1	24
7. BECAUSE YOU HAD TO WAIT TOO LONG TO GET AN APPOINTMENT	3	72	3	15	3	53

TABLE 62 (CONT.)

LIST OF REASONS ON WHY IT WAS DIFFICULT TO OBTAIN MEDICAL CARE

QUESTION RESPONSE	TOTAL SAMPLE %	TOTAL SAMPLE N	MALE RESPONDENT %	MALE RESPONDENT N	FEMALE RESPONDENT %	FEMALE RESPONDENT N
8. BECAUSE YOU DIDN'T HAVE ANYONE TO TAKE CARE OF THE OTHER CHILDREN	1	21	1	3	1	17
9. BECAUSE YOU WOULD LOSE PAY FROM WORK	1	33	1	6	1	26
10. BECAUSE YOU HAD TO WAIT TOO LONG IN THE OFFICE	2	65	2	12	2	50
11. BECAUSE THE STAFF AT THE OFFICE OR CLINIC WAS RUDE OR DISRESPECTFUL	1	27	1	7	1	20
12. BECAUSE YOU HAD NO CONFIDENCE IN THE STAFF	0	12	0	2	0	9
13. BECAUSE THEY COULDN'T SPEAK SPANISH	1	18	1	3	1	14
14. BECAUSE THERE WERE NO HISPANIC STAFF MEMBERS AT THE OFFICE OR CLINIC	0	12	1	3	0	9
15. BECAUSE YOU DON'T HAVE INSURANCE	9	254	8	43	10	203

TABLE 63

HEALTH INSURANCE

	TOTAL SAMPLE %	TOTAL SAMPLE N	MALE RESPONDENT %	MALE RESPONDENT N	FEMALE RESPONDENT %	FEMALE RESPONDENT N
POSITIVE RESPONSE (1)	35	933	42	219	33	700
NEGATIVE RESPONSE (2)	63	1696	57	298	64	1363

TABLE 64

DENTAL INSURANCE

	TOTAL SAMPLE %	TOTAL SAMPLE N	MALE RESPONDENT %	MALE RESPONDENT N	FEMALE RESPONDENT %	FEMALE RESPONDENT N
POSITIVE RESPONSE (1)	10	267	12	65	9	196
NEGATIVE RESPONSE (2)	87	2346	86	449	88	1855

TABLE 65

PARTICIPATION IN FOOD STAMP PROGRAM

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	54	1453	47	249	55	1172
NEGATIVE RESPONSE (2)	45	1220	52	273	44	930

TABLE 66

PARTICIPATION IN MEDICARE PROGRAM

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	25	660	24	127	24	518
NEGATIVE RESPONSE (2)	75	2019	75	396	75	1589

TABLE 67

PARTICIPATION IN MEDICAID PROGRAM

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	20	538	14	75	21	452
NEGATIVE RESPONSE (2)	79	2120	85	445	77	1638

TABLE 68

WORKMEN'S COMPENSATION CLAIMS

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	10	262	14	73	9	182
NEGATIVE RESPONSE (2)	89	2396	85	448	90	1906

TABLE 69

PARTICIPATION IN THE SERVICES OF BROWNSVILLE COMMUNITY HEALTH CLINIC

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	56	1512	48	251	58	1230
NEGATIVE RESPONSE (2)	43	1163	52	271	41	874

TABLE 70

PARTICIPATION IN WELFARE PROGRAM

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	14	388	8	44	16	334
NEGATIVE RESPONSE (2)	84	2266	90	274	83	1753

TABLE 71

PARTICIPATION IN WIC PROGRAM

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	25	684	20	104	27	570
NEGATIVE RESPONSE (2)	73	1967	78	412	72	1516

TABLE 72

PARTICIPATION IN FREE SCHOOL LUNCH PROGRAM

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	55	1475	48	250	56	1194
NEGATIVE RESPONSE (2)	40	1082	47	248	39	817

TABLE 73

HEALTH CARE SERVICE NOT SOUGHT BY FAMILY

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	19	523	16	85	20	424
NEGATIVE RESPONSE (2)	72	1933	77	403	71	1500

TABLE 74

HEALTH PROBLEMS FOR WHICH HELP WAS NOT SOUGHT

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
AN INJURY (1)	2	65	3	14	2	49
AN ILLNESS OR SICKNESS (2)	10	265	8	41	10	217
A CHRONIC HEALTH PROBLEM (3)	4	111	3	16	4	95
SOME OTHER PROBLEM (4)	5	122	5	24	4	92

TABLE 75

SPECIAL HEALTH CARE NEEDS CURRENTLY NOT BEING MET

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	22	592	18	94	23	483
NEGATIVE RESPONSE (2)	69	1857	74	388	68	1439

TABLE 76

LIST OF UNMET HEALTH NEEDS

QUESTION RESPONSE	TOTAL SAMPLE %	TOTAL SAMPLE N	MALE RESPONDENT %	MALE RESPONDENT N	FEMALE RESPONDENT %	FEMALE RESPONDENT N
1. PREGNANCY	2	54	1	7	2	46
2. CHILDHOOD	4	104	3	18	4	85
3. ADOLESCENCE	3	85	2	13	3	71
4. ADULTS	12	319	11	58	12	251
5. THE AGED	4	120	3	15	5	104

TABLE 77

LIST OF FIRST-AID ITEMS AVAILABLE IN HOUSEHOLD

QUESTION RESPONSE	TOTAL SAMPLE %	TOTAL SAMPLE N	MALE RESPONDENT %	MALE RESPONDENT N	FEMALE RESPONDENT %	FEMALE RESPONDENT N
1. ASPIRIN OR ASPIRIN SUBSTITUTE	85	2277	88	463	84	1771
2. STOMACH MEDICINES	72	1926	75	396	71	1496
3. ANTISEPTICS AND ALCOHOL	82	2207	83	435	82	1730
4. BAND-AIDS AND THERMOMETERS	71	1924	75	394	71	1496
5. HOME REMEDIES	57	1535	56	292	57	1210

TABLE 78

SELF TREATMENT OF ILLNESSES

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
ALWAYS	(1)	17	471	17	91	17	356
SOMETIMES	(2)	72	1929	74	386	72	1522
NEVER	(3)	8	219	6	31	9	186

TABLE 79

KNOWLEDGE OF HOME REMEDIES

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	65	1751	62	324	66	1389
NEGATIVE RESPONSE (2)	30	818	32	170	30	639

TABLE 80

LIST OF SOURCES FROM WHOM HOME REMEDIES WERE LEARNED

QUESTION RESPONSE	TOTAL SAMPLE %	TOTAL SAMPLE N	MALE RESPONDENT %	MALE RESPONDENT N	FEMALE RESPONDENT %	FEMALE RESPONDENT N
1. FROM YOUR MOTHER	58	1550	52	273	59	1242
2. FROM AN AUNT OR SOME OTHER FEMALE RELATIVE	25	661	21	111	25	534
3. FROM A MALE FAMILY MEMBER	6	156	9	45	5	106
4. FROM A NEIGHBOR OR FRIEND	5	137	4	20	5	110
5. SOME OTHER HEALER	3	89	2	13	4	75
6. FROM READING ABOUT IT	3	91	3	17	3	70
7. FROM TV/RADIO	2	53	2	11	2	42
8. FROM SOME OTHER SOURCE	3	76	4	21	3	54

TABLE 81

LIST OF ILLNESSES OR CONDITIONS FOR WHICH HOME REMEDIES CONCERN

QUESTION RESPONSE	TOTAL SAMPLE %	TOTAL SAMPLE N	MALE RESPONDENT %	MALE RESPONDENT N	FEMALE RESPONDENT %	FEMALE RESPONDENT N
1. THE COMMON COLD	47	1277	47	245	47	996
2. THE FLU	41	1111	41	217	41	860
3. CHILDHOOD ILLNESS	20	533	18	85	20	417
4. PREGNANCY AND BIRTH	2	61	2	8	2	52
5. INFECTIONS	13	354	14	74	13	272
6. ARTHRITIS	6	154	6	32	5	114
7. RESPIRATORY PROBLEMS	4	104	5	25	4	77
8. SORE MUSCLES OR BONES	16	421	14	74	16	329
9. OTHER	74	1985	25	132	27	563
10. ALL	2	67	2	12	3	55

TABLE 82

PRIMARY REASONS FOR USING EMERGENCY ROOM

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
DIDN'T KNOW WHERE TO GO (1)	3	90	2	13	4	75
WAS TAKEN THERE BY AMBULANCE & HAD NO CHOICE (2)	5	148	5	28	5	115
MY OWN DOCTOR WASN'T AVAILABLE (3)	3	75	2	12	3	62
DON'T HAVE A PRIVATE DOCTOR (4)	1	19	1	6	1	12
WAS TOLD TO GO THERE BY A DOCTOR OR THE CLINIC (5)	4	115	3	16	5	96
DIDN'T KNOW WHERE ELSE TO GO (6)	2	51	2	8	2	40
IT WAS CLOSER TO MY HOME (7)	1	35	2	8	1	27
IT WAS AFTER OFFICE HOURS (8)	7	193	7	36	7	155

TABLE 83

CHILDREN'S PLACE OF BIRTH

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
ALL IN MEXICO	(1)	10	271	10	52	10	215
ALL IN THE U.S.	(2)	63	1690	60	313	64	1348
PART IN U.S. AND PART IN MEXICO	(3)	15	407	12	62	16	332
OTHER	(4)	1	24	1	5	1	19

TABLE 84

TYPE OF CHILDBIRTH DELIVERY

	TOTAL SAMPLE %	TOTAL SAMPLE N	MALE RESPONDENT %	MALE RESPONDENT N	FEMALE RESPONDENT %	FEMALE RESPONDENT N
A DOCTOR IN A HOSPITAL (1)	38	1030	40	212	38	804
A NURSE MIDWIFE AT THE CLINIC (BIRTHING CENTER) (2)	3	69	2	9	3	60
LAY MIDWIFE (PARTERA) (3)	26	713	23	119	27	581
COMBINATION DOCTOR AND MIDWIFE (4)	22	592	17	89	23	485
OTHER (5)	1	15	1	3	1	11

TABLE 85

KNOWLEDGE OF PLANNED PARENTHOOD

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	74	2002	65	341	77	1629
NEGATIVE RESPONSE (2)	17	455	21	110	16	337

TABLE 86

PARTICIPATION IN FAMILY PLANNING PROGRAMS

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	33	885	26	135	35	742
NEGATIVE RESPONSE (2)	59	1588	60	315	59	1242

TABLE 87

INTEREST IN PARTICIPATING IN FAMILY PLANNING

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	23	607	17	91	24	508
NEGATIVE RESPONSE (2)	67	1807	66	345	68	1436

TABLE 88

INCIDENCE OF PESTS OR VARMINTS

QUESTION RESPONSE	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
1. RATS OR MICE	42	1129	34	178	44	931
2. MOSQUITOS	62	1666	60	315	62	1321
3. FLIES, TICKS OR FLEAS	39	1054	35	184	40	851
4. DOGS AND CATS(STRAY)	35	944	31	165	36	765
5. OPPOSSUMS	40	1072	34	177	41	876
6. BATS	3	87	3	14	3	72
7. COYOTES	3	81	2	10	3	70
8. COCKROACHES	73	1963	69	363	74	1568
9. OTHER	25	680	22	116	26	555

TABLE 89

INCIDENCE OF ENVIRONMENTAL PROBLEMS

QUESTION RESPONSE	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
1. UNCOLLECTED TRASH, GARBAGE	32	867	30	155	33	693
2. UNCOLLECTED JUNK	25	665	21	111	25	538
3. UNCUT GRASS OR BRUSH	36	964	30	160	37	784
4. FLOODING OR STAGNANT WATER	14	383	14	73	14	302
5. SEWAGE	6	174	5	27	7	143
6. OUTDOOR PRIVYS	3	81	3	17	3	64
7. SEPTIC TANK OVERFLOW	3	85	3	14	3	70
8. AIR POLLUTION	5	140	4	22	6	117
9. NOISE POLLUTION	10	262	8	43	10	216
10. CRIME, VANDALISM, GANGS	18	491	19	99	18	390
11. RESACA PROBLEMS	5	132	4	22	5	103

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TABLE 90

TRANSPORTATION USED IN SEEKING HEALTH CARE

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
PRIVATE CAR	(1)	72	1925	83	434	69	1458
A RELATIVE'S CAR	(2)	11	285	6	29	12	247
A NEIGHBOR'S CAR	(3)	2	65	2	10	3	55
BUS	(4)	10	256	5	26	11	225
WALK	(5)	3	77	2	9	3	67
OTHER	(6)	1	38	1	5	2	33

TABLE 91

AVERAGE TIME TAKEN TO REACH LOCATION OF HEALTH FACILITY

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
LESS THAN 15 MINUTES	(1)	54	1444	61	320	52	1098
HALF AN HOUR	(2)	26	704	22	114	27	579
ONE HOUR	(3)	11	299	10	54	11	239
MORE THAN ONE HOUR	(4)	9	229	6	20	9	193

TABLE 92

MEDICAL VISITS MADE IN MEXICO

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
ALWAYS	(1)	13	346	12	62	13	275
SOMETIMES	(2)	31	838	34	176	30	644
NEVER	(3)	55	1488	54	281	56	1185

TABLE 93

DENTAL VISITS MADE IN MEXICO

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
ALWAYS	(1)	11	309	9	48	12	252
SOMETIMES	(2)	32	857	34	181	31	659
NEVER	(3)	56	1505	55	289	56	1193

TABLE 94

PRESCRIBED MEDICATION PURCHASED IN MEXICO

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
ALWAYS	(1)	11	306	9	48	12	248
SOMETIMES	(2)	32	860	34	177	32	670
NEVER	(3)	56	1507	56	295	56	1186

TABLE 95

MEDICAL CONSULTATION WITH CURANDERO OR OTHER FOLK DOCTOR IN MEXICO

		TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
		%	N	%	N	%	N
ALWAYS	(1)	2	49	2	12	2	34
SOMETIMES	(2)	6	153	6	29	6	122
NEVER	(3)	92	2464	90	475	92	1946

TABLE 96

INITIAL LOCATION SOUGHT FOR HEALTH CARE TREATMENT

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
BROWNSVILLE (1)	80	2153	77	404	81	1713
MATAMOROS (2)	17	447	18	95	16	342
ELSEWHERE IN THE VALLEY (3)	1	30	2	12	1	18
ELSEWHERE IN MEXICO (4)	0	6	0	0	0	4

TABLE 97

LIST OF REASONS FOR SELECTING MATAMOROS OR MEXICO WHEN SEEKING HEALTH CARE

QUESTION RESPONSE	TOTAL SAMPLE %	TOTAL SAMPLE N	MALE RESPONDENT %	MALE RESPONDENT N	FEMALE RESPONDENT %	FEMALE RESPONDENT N
1. IT'S BETTER CARE	3	78	3	17	3	61
2. IT'S CHEAPER	19	523	21	108	19	405
3. IT'S FASTER	8	222	9	46	8	173
4. "THEY GIVE YOU WHAT YOU WANT"	1	24	1	7	1	16
5. "THEY DON'T ASK ANY QUESTIONS"	98	2625	3	18	2	46
6. THEY UNDERSTAND ME AND SPEAK MY LANGUAGE	3	80	3	16	3	61
7. OTHER	4	109	5	25	4	81

TABLE 96

FAILURE TO TAKE PRESCRIBED MEDICATION

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	6	173	5	28	7	144
NEGATIVE RESPONSE (2)	80	2150	84	442	79	1673

TABLE 99

MAIN REASONS FOR NOT TAKING MEDICATION

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
SIDE EFFECTS (1)	3	69	2	11	3	57
COST TOO MUCH (2)	3	90	4	19	3	70
DIDN'T THINK IT WOULD WORK (3)	0	13	0	2	1	11
HAVEN'T PURCHASED MEDICINE YET (4)	0	8	0	0	0	8
WAS AFRAID TO TAKE MEDICINE (5)	0	11	0	2	0	9

TABLE 100

LIST OF REFERRAL KNOWLEDGE FOR FAMILY BEHAVIORAL PROBLEMS

QUESTION RESPONSE	TOTAL SAMPLE %	TOTAL SAMPLE N	MALE RESPONDENT %	MALE RESPONDENT N	FEMALE RESPONDENT %	FEMALE RESPONDENT N
1. FAMILY VIOLENCE	35	933	43	224	33	692
2. FAMILY PLANNING	45	1207	47	246	44	938
3. ALCOHOLISM	27	719	32	168	25	537
4. DRUG PROBLEMS	21	557	24	127	20	419
5. STRESS/TENSION/ANXIETY	21	557	25	131	20	415
6. UNWANTED PREGNANCY	20	535	22	118	19	405
7. THE SEXUAL ABUSE OF A CHILD	23	607	26	136	22	458
8. DAY CARE FOR CHILDREN	27	730	29	153	27	565
9. PROBLEMS RAISING CHILDREN	18	478	22	117	17	351
10. JUVENILE PROBLEMS	20	549	24	128	19	409
11. RAPE OR INCEST	20	525	23	123	18	390

TABLE 100 (CONT.)

LIST OF REFERRAL KNOWLEDGE FOR FAMILY BEHAVIORAL PROBLEMS

QUESTION RESPONSE	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
12. MENTAL RETARDATION	23	621	26	138	22	472
13. IMMUNIZATIONS	55	1475	50	263	56	1189
14. LEARNING DISABILITIES	22	592	24	127	21	452
15. NUTRITIONAL PROBLEMS	23	613	24	124	23	478
16. TEENAGE SEXUALITY	16	433	20	105	15	316
17. EMOTIONAL PROBLEMS	21	554	25	130	19	412
18. PEST AND ANIMAL CONTROL	34	917	36	191	34	711
19. HEALTH DEPARTMENT	42	1121	46	242	40	856
20. CLINIC	71	1899	64	338	72	1532
21. EMERGENCY CARE	58	1549	58	303	58	1220
22. SCHOOL PROBLEMS	48	1279	50	263	47	989

TABLE 101

INCIDENCE OF UNTREATED BEHAVIORAL PROBLEMS DUE TO LACK OF INFORMATION IN TREATING THEM

QUESTION RESPONSE	TOTAL SAMPLE %	TOTAL SAMPLE N	MALE RESPONDENT %	MALE RESPONDENT N	FEMALE RESPONDENT %	FEMALE RESPONDENT N
1. ALCOHOL PROBLEM	5	139	6	30	5	105
2. A DRUG ABUSE PROBLEM	2	53	3	14	2	38
3. A MENTAL HEALTH PROBLEM	3	74	3	14	3	60
4. DEPRESSION	4	117	4	20	5	96
5. MARITAL PROBLEMS	3	86	4	19	3	66
6. CHILD ABUSE, RAPE, INCEST	1	23	2	9	1	4
7. VIOLENT OR AGGRESSIVE BEHAVIOR	2	45	2	11	2	34
8. WITHDRAWN BEHAVIOR	2	55	2	8	2	47
9. MENTAL RETARDATION	1	39	2	9	1	30

TABLE 102

NEED FOR OUTSIDE ASSISTANCE FOR PROBLEM TREATMENT

	TOTAL SAMPLE		MALE RESPONDENT		FEMALE RESPONDENT	
	%	N	%	N	%	N
POSITIVE RESPONSE (1)	8	207	9	47	8	159
NEGATIVE RESPONSE (2)	19	512	20	104	19	396

TABLE 103

LIST OF HEALTH PROVIDERS FROM WHOM ASSISTANCE WAS REQUESTED

QUESTION RESPONSE	TOTAL SAMPLE %	TOTAL SAMPLE N	MALE RESPONDENT %	MALE RESPONDENT N	FEMALE RESPONDENT %	FEMALE RESPONDENT N
1. A DOCTOR	4	112	4	20	4	92
2. A PRIEST OR MINISTER	2	52	3	17	2	35
3. A CURANDERO OR HEALER	0	9	0	1	0	8
4. A CLINIC OR SOCIAL AGENCY	3	72	3	17	3	55
5. A MENTAL HEALTH CENTER	1	32	2	9	1	23
6. OTHER	2	63	3	15	2	48

TABLE 104

LIST OF SPECIAL HEALTH CARE PROGRAMS FROM WHICH HOUSEHOLD MEMBERS BENEFIT

QUESTION RESPONSE	TOTAL SAMPLE %	TOTAL SAMPLE N	MALE RESPONDENT %	MALE RESPONDENT N	FEMALE RESPONDENT %	FEMALE RESPONDENT N
1. NURSING CARE IN HOME	14	381	10	54	15	319
2. MEALS ON WHEELS AND OTHER NUTRITION PROGRAMS	16	441	13	67	17	367
3. PHYSICAL THERAPY	10	269	11	58	10	208
4. CHILD CARE	13	344	11	56	13	284
5. SPECIAL EDUCATION	6	168	5	28	6	137
6. EMOTIONAL PROBLEMS INFORMATION	7	195	6	30	8	163
7. WEIGHT PROBLEMS INFORMATION	14	376	15	79	14	290

COMPARATIVE POPULATION CHARACTERISTICS FOR PLANNING ZONES

THIS SECTION PROVIDES THE READER WITH A MAP IDENTIFYING THE LOCATION OF THE PLANNING ZONES AS WELL AS AN ALPHABETICAL AND NUMERICAL LISTING OF THE ZONES FOR REFERENCE. FOR EACH PLANNING ZONE 44 DEMOGRAPHIC IDENTIFIERS ARE PROVIDED IN 5 TABLES. EACH TABLE ALLOWS FOR THE COMPARISON OF VARIABLES BY PLANNING ZONE. ON THE PAGE FACING EACH TABLE IS A LISTING BY VARIABLE NUMBER AND THE VARIABLE DESCRIPTION. THE DATA PRESENTED IN THIS SECTION COME FROM THE 1980 CENSUS OF POPULATION AND WERE NOT GATHERED BY THE SURVEY QUESTIONNAIRE. THIS SECTION PROVIDES THE READER WITH A VERY COMPREHENSIVE METHOD OF IDENTIFYING THE CHARACTERISTICS OF A PARTICULAR PLANNING ZONE AND COMPARING THEM TO OTHER ZONES.

TABLE 105

ALPHABETICAL LISTING OF ZONES

NEIGHBORHOOD NAME	ZONE NUMBER
Acacia Central	14
Amigoland	18
Brownsville Country Club	17
Buena Vida	1
Cameron Park	28
Duncan Road	27
El Jardin	20
ETJ	29
ETJ	30
ETJ	31
Fish Hatchery	25
Garden Park	3
Honeydale	9
La Lomita	23
Land O Lakes	15
La Posada	22
Los Ebanos	5
Lozano Banco	16
Media Luna	11
Morales Banco	24
Morningside	10
Nopalito Townsite	21
Original Townsite	2
Palacio del Sol	4
Palo Verde	12
Quail Hollow	26
Rio Viejo	6
Riverside	8
Robindale	19
Southmost	13
Villa Verde	7

TABLE 106

NUMERICAL LISTING OF ZONES

ZONE NUMBER	NEIGHBORHOOD NAME
1	Buena Vida
2	Original Townsite
3	Garden Park
4	Palacio del Sol
5	Los Ebanos
6	Rio Viejo
7	Villa Verde
8	Riverside
9	Honeydale
10	Morningside
11	Media Luna
12	Palo Verde
13	Southmost
14	Acacia Central
15	Land O Lakes
16	Lozano Banco
17	Brownsville Country Club
18	Amigoland
19	Robindale
20	El Jardin
21	Nopalito Townsite
22	La Posada
23	La Lomita
24	Morales Banco
25	Fish Hatchery
26	Quail Hollow
27	Duncan Road
28	Cameron Park
29	ETJ
30	ETJ
31	ETJ

VARIABLE NUMBER	VARIABLE DESCRIPTION
1	Total number of persons living in the neighborhood
2	Percent of total city population living in the neighborhood
3	Total number of Spanish origin population in the neighborhood
4	Total number of persons under 15 years of age in the neighborhood
5	Percent of persons under 15 years of age in the neighborhood
6	Total number of persons over 65 years of age in the neighborhood
7	Percent of persons over 65 years of age in the neighborhood
8	Median age in the neighborhood
9	Total number of households in the neighborhood
10	Percent of all households in the city represented in the neighborhood

TABLE 107

ZONE #	NEIGHBORHOOD	(1) TOTAL #	(2) %	(3) TOTAL #	(4) TOTAL #	(5) %	(6) TOTAL #	(7) %	(8) MEDIAN AGE	(9) TOTAL #	(10) %
14	ACACIA CENTRAL	2,518	2.7	1,927	837	33.2	125	5.0	24.6	730	2.9
1	BUENA VIDA	9,749	10.3	9,366	3,281	33.7	995	10.2	23.2	2,456	9.7
18	AMIGOLAND	306	0.3	257	87	28.4	29	9.5	27.6	115	0.5
2	CLEARWATER	1,521	1.6	1,409	444	29.2	190	12.5	25.9	427	1.7
27	DUNCAN	946	1.0	766	355	37.5	49	5.2	20.7	230	0.9
20	EL JARDIN	6,448	6.8	5,114	2,426	37.6	296	4.6	22.0	1,651	6.5
3	GARDEN PARK	3,799	4.0	3,685	1,437	37.8	212	5.6	20.3	815	3.2
9	HONEYDALE	2,695	2.8	1,840	782	29.0	290	10.8	28.4	789	3.1
23	LA LOMITA	1,301	1.4	1,226	607	46.7	39	3.0	16.3	244	1.0
22	LA POSADA	4,178	4.4	4,066	1,975	47.3	111	2.7	16.1	816	3.2
15	LAND O LAKES	2,584	2.7	1,439	735	28.4	411	15.9	31.1	810	3.2
5	LOS EBANOS	5,717	6.0	3,884	1,529	26.7	434	7.6	26.7	1,784	7.1
11	MEDIA LUNA	3,977	4.2	2,513	1,135	28.5	270	6.8	26.7	1,288	5.1
10	MORNINGSIDE	622	0.7	380	159	25.6	89	14.3	30.0	227	0.9
21	NOPALITO TOWNSITE	694	0.7	474	219	31.6	60	8.6	27.5	213	0.8
2	ORIGINAL TOWNSITE	6,518	6.9	5,928	1,880	28.8	943	14.5	27.0	2,129	8.4
4	PALACIO DEL SOL	525	0.6	455	211	40.2	20	3.8	23.1	134	0.5
12	PALO VERDE	6,220	6.6	4,630	2,156	34.7	308	5.0	23.9	1,754	7.0
26	QUAIL HOLLOW	117	0.1	49	36	30.8	13	11.1	29.7	32	0.1
6	RIO VIEJO	2,445	2.6	1,446	606	24.8	386	15.8	33.6	800	3.2
8	RIVERSIDE	7,082	7.5	5,749	2,071	29.2	794	11.2	25.8	2,028	8.0
13	SOUTHMOST	11,991	12.7	11,659	4,303	35.9	594	5.0	20.3	2,559	10.1
30	VERMILLION	1,913	2.0	1,407	681	35.6	143	7.5	22.4	485	1.9
7	VILLA VERDE	7,096	7.5	6,725	2,434	34.3	595	8.4	22.1	1,699	6.7
(ETJ)	REMAINDER	3,397	3.6	2,621	1,243	36.6	209	6.2	22.5	899	3.5

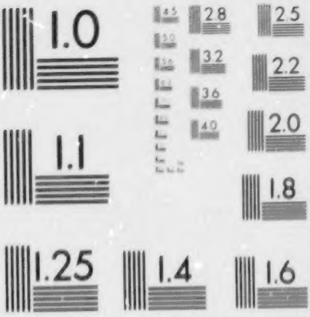
VARIABLE NUMBER	VARIABLE DESCRIPTION
11	Percent of all men over the age of 15 who are married
12	Percent of all women over the age of 15 who are married
13	Total number of families in the neighborhood
14	Percent of families in the neighborhood maintained by a married couple
15	Percent of families with a female head-of-household, no male present
16	Average number of persons per family in the neighborhood
17	Total number of Spanish origin families in the neighborhood
18	Percent of Spanish origin families maintained by a married couple
19	Percent of Spanish origin families maintained by a female head-of-household, with no male present
20	Percent of foreign born persons in the neighborhood

TABLE 108

ZONE #	NEIGHBORHOOD	(11) %	(12) %	(13) TOTAL #	(14) %	(15) %	(16) AVE. #	(17) TOTAL #	(18) %	(19) %	(20) %
14	ACACIA CENTRAL	70.4	65.8	577	83.9	13.7	4.03	421	81.5	15.2	29.2
1	BUENA VIDA	57.5	43.1	2,095	68.3	28.1	4.40	2,025	67.5	28.9	30.9
18	AMIGOLAND	72.5	63.6	91	100.0	0	2.79	58	100.0	0	25.4
2	CLEARWATER	58.7	44.4	383	75.5	24.5	3.95	356	73.6	26.4	33.9
27	DUNCAN	63.9	64.6	203	92.1	5.9	4.17	142	88.7	88.7	13.8
20	EL JARDIN	59.5	63.9	1,551	89.3	7.6	4.03	1,116	89.6	7.2	23.4
3	GARDEN PARK	61.4	55.1	765	77.8	21.2	4.56	728	76.6	22.3	19.0
9	HONEYDALE	67.9	59.7	674	88.1	11.0	3.69	403	84.6	13.9	15.9
23	LA LOMITA	67.2	59.6	231	87.0	2.2	5.82	217	86.2	2.3	40.5
22	LA POSADA	68.0	60.1	751	84.8	12.9	5.42	745	84.7	13.0	36.4
15	LAND O LAKES	77.0	72.3	693	91.2	1.9	3.60	279	93.5	2.2	11.4
5	LOS EBANOS	62.4	54.6	1,385	83.2	16.0	3.67	898	80.8	18.4	16.9
11	MEDIA LUNA	67.6	59.0	1,034	85.1	14.0	3.34	597	86.1	13.9	15.8
10	MORNINGSIDE	65.6	58.7	175	71.4	24.6	3.64	93	55.9	36.6	9.7
21	NOPALITO TOWNSITE	74.3	65.5	181	86.7	13.3	3.30	79	92.4	7.6	27.6
2	ORIGINAL TOWNSITE	56.0	45.1	1,523	71.6	25.3	3.74	1,386	70.3	27.1	36.6
4	PALACIO DEL SOL	74.8	63.2	148	81.1	18.9	3.82	120	76.7	23.3	35.0
12	PALO VERDE	69.5	59.2	1,529	81.8	15.7	3.86	1,036	80.2	17.6	15.5
26	QUAIL HOLLOW	71.4	76.9	15	100.0	0	3.53	0	0	0	0
6	RIO VIEJO	68.3	54.6	610	88.4	7.4	3.56	321	81.9	14.0	22.1
8	RIVERSIDE	60.4	49.4	1,648	74.2	22.3	3.95	1,240	73.7	22.7	25.2
13	SOUTHMOST	58.7	50.5	2,306	80.2	15.0	5.08	2,211	80.1	15.0	28.8
30	VERMILLION	68.4	63.7	411	86.9	8.3	4.27	250	88.8	11.2	12.8
7	VILLA VERDE	57.7	46.4	1,491	77.2	20.1	4.50	1,360	75.7	21.3	28.0
(ETJ)	REMAINDER	68.8	64.8	837	83.2	12.3	4.17	599	83.0	12.9	17.2

VARIABLE NUMBER	VARIABLE DESCRIPTION
21	Percent of mono-lingual Spanish speaking children in the neighborhood
22	Percent of mono-lingual Spanish speaking adults in the neighborhood
23	Percent of high school dropouts(age 16-19) in the neighborhood
24	Percent of those 25 years of age and over with an education level of 6 years or less
25	Percent of those 25 years of age and over who are high school graduates in the neighborhood
26	Percent of persons living in a different house five years earlier
27	Percent of all working age persons in the labor force in the neighborhood
28	Percent of all working age females in the labor force in the neighborhood
29	Unemployment rate for the neighborhood
30	Median household income for the neighborhood

PG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1.25
1.4
1.6

MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS
STANDARD REFERENCE MATERIAL 1010a
(ANSI and ISO TEST CHART No. 2)

TABLE 109

ZONE #	NEIGHBORHOOD	(21) %	(22) %	(23) %	(24) %	(25) %	(26) %	(27) %	(28) %	(29) %	(30) MEDIAN $
14	ACACIA CENTRAL	14.7	30.3	28.0	28.0	63.9	57.6	66.8	54.5	3.8	16,215
1	BUENA VIDA	20.5	43.6	24.5	71.9	17.6	19.0	47.1	34.7	8.9	7,485
18	AMIGOLAND	0	8.4	0	29.5	70.5	52.3	60.0	19.8	2.0	16,548
2	CLEARWATER	19.6	36.7	26.6	67.6	27.2	20.4	52.6	39.8	11.0	9,043
27	DUNCAN	0	42.0	18.6	52.9	32.1	60.4	58.3	31.0	8.8	13,292
20	EL JARDIN	20.6	34.6	20.6	44.1	42.4	48.2	66.7	56.8	7.7	12,795
3	GARDEN PARK	21.2	36.9	27.5	65.3	19.1	21.0	58.5	47.4	12.4	10,119
9	HONEYDALE	17.1	26.3	0	17.5	70.5	32.7	59.9	49.3	8.7	15,379
22	LA LOMITA	37.6	62.1	22.5	72.4	19.2	32.4	55.5	42.5	10.5	9,110
22	LA POSADA	38.9	58.4	47.8	79.1	10.8	33.1	62.7	43.9	14.0	8,016
15	LAND O LAKES	17.4	14.5	10.5	21.3	66.6	60.9	50.7	39.1	2.5	15,903
5	LOS EBANOS	11.9	13.3	22.7	18.7	73.9	40.6	64.9	53.7	3.8	16,040
11	MEDIA LUNA	7.6	20.1	6.7	14.7	75.4	68.4	67.4	57.4	2.7	18,705
10	MORNINGSIDE	5.6	19.0	0	23.7	53.7	51.5	57.0	55.7	8.1	10,167
21	NOPALITO TOWNSITE	36.5	50.2	22.2	31.0	48.6	57.6	53.8	47.4	21.9	12,039
2	ORIGINAL TOWNSITE	27.2	42.5	31.2	55.6	31.2	36.9	54.1	42.8	11.0	7,496
4	PALACIO DEL SOL	23.4	39.9	35.3	26.6	63.8	25.5	58.5	42.4	0	17,250
12	PALO VERDE	11.5	16.0	11.3	22.8	67.8	60.9	64.1	52.9	2.2	17,179
26	QUAIL HOLLOW	0	0	0	0	100.0	100.0	100.0	100.0	0	30,468
6	RIO VIEJO	5.2	26.8	12.2	21.7	69.5	40.0	56.8	39.6	5.4	20,841
8	RIVERSIDE	17.0	30.0	19.1	41.9	46.4	30.9	56.5	46.3	7.2	12,995
13	SOUTHMOST	23.5	41.4	20.7	70.6	20.0	22.2	52.0	40.0	9.4	9,532
30	VERMILLION	26.9	30.1	33.1	44.8	43.0	47.6	47.0	32.7	9.4	13,622
7	VILLA VERDE	25.5	38.5	26.8	62.6	27.6	16.0	50.4	38.2	8.9	7,228
(ETJ)	REMAINDER	14.8	34.9	24.6	45.4	42.2	45.1	59.2	48.6	11.8	11,305

VARIABLE NUMBER	VARIABLE DESCRIPTION
31	Median family income for the neighborhood
32	Median income of Spanish origin families in the neighborhood
33	Per capita income in the neighborhood
34	Total number of persons in the neighborhood below the poverty level
35	Percent of persons below the poverty level in the neighborhood
36	Total number of persons over 65 years of age below the poverty level in the neighborhood
37	Percent of persons over 65 years of age below the poverty level in the neighborhood
38	Total number of families below the poverty level in the neighborhood
39	Percent of families below the poverty level with a female head-of-household
40	Percent of Spanish origin persons below the poverty level in the neighborhood

TABLE 110

ZONE #	NEIGHBORHOOD	(31) MEDIAN $	(32) MEDIAN $	(33) CAPITA $	(34) TOTAL #	(35) %	(36) TOTAL #	(37) %	(38) TOTAL #	(39) %	(40) %
14	ACACIA CENTRAL	16,073	15,382	5,460	375	15.5	0	0	79	30.4	16.1
1	BUENA VIDA	8,480	8,540	2,353	4,156	43.1	389	39.7	828	38.4	42.9
18	AMIGOLAND	19,306	17,729	9,245	92	30.4	10	100.0	10	0	38.3
2	CLEARWATER	9,883	10,916	3,135	354	22.4	79	44.4	89	15.7	23.5
27	DUNCAN	13,708	9,732	4,449	183	20.7	14	33.3	41	29.3	24.3
20	EL JARDIN	12,442	10,654	4,106	2,410	36.3	85	32.0	486	9.3	43.4
3	GARDEN PARK	10,311	10,017	2,591	1,520	42.8	94	62.3	303	36.6	44.6
9	HONEYDALE	17,237	15,518	5,963	408	15.2	53	18.2	80	32.5	19.7
23	LA LOMITA	9,299	9,034	2,188	706	52.1	21	72.4	109	0	54.9
22	LA POSADA	8,399	8,355	1,773	2,526	60.6	66	62.9	42	15.2	60.6
15	LAND O LAKES	20,457	20,279	6,656	168	6.4	22	5.1	36	16.7	8.3
5	LOS EBANOS	18,878	17,054	5,881	904	16.2	9	2.8	186	34.9	18.1
11	MEDIA LUNA	20,457	18,514	7,368	471	12.3	8	4.4	109	54.1	14.1
10	MORNINGSIDE	11,417	9,940	5,396	211	32.4	9	10.3	44	34.1	39.1
21	NOPALITO TOWNSITE	11,776	9,327	4,889	225	34.7	21	32.8	56	30.4	45.1
2	ORIGINAL TOWNSITE	9,508	9,213	3,610	2,923	45.0	335	35.1	570	32.6	47.5
4	PALACIO DEL SOL	17,250	16,732	5,888	143	25.3	0	0	33	54.5	29.1
12	PALO VERDE	17,792	14,536	5,718	1,505	24.2	82	26.6	285	42.8	30.9
26	QUAIL HOLLOW	30,468	25,858	9,360	0	0	0	0	0	0	100.0
6	RIO VIEJO	24,487	16,817	9,198	439	18.1	15	3.8	67	37.3	28.6
8	RIVERSIDE	13,313	14,012	4,325	2,239	32.0	193	24.3	407	34.2	37.4
13	SOUTHMOST	10,236	10,083	2,265	5,091	42.5	223	37.5	898	24.7	42.3
30	VERMILLION	13,622	11,312	3,148	649	36.6	90	64.7	139	2.2	44.4
7	VILLA VERDE	8,677	8,343	2,652	3,556	50.2	267	44.5	674	26.7	51.8
(ETJ)	REMAINDER	11,448	9,869	3,641	1,381	37.7	60	24.1	270	20.0	37.3

VARIABLE NUMBER	VARIABLE DESCRIPTION
41	Percent of year-round housing units with complete kitchens facilities
42	Percent of households in the neighborhood with telephone service
43	Percent of households in the neighborhood with at least one vehicle available
44	Percent of householders living in housing units for 10 years or more

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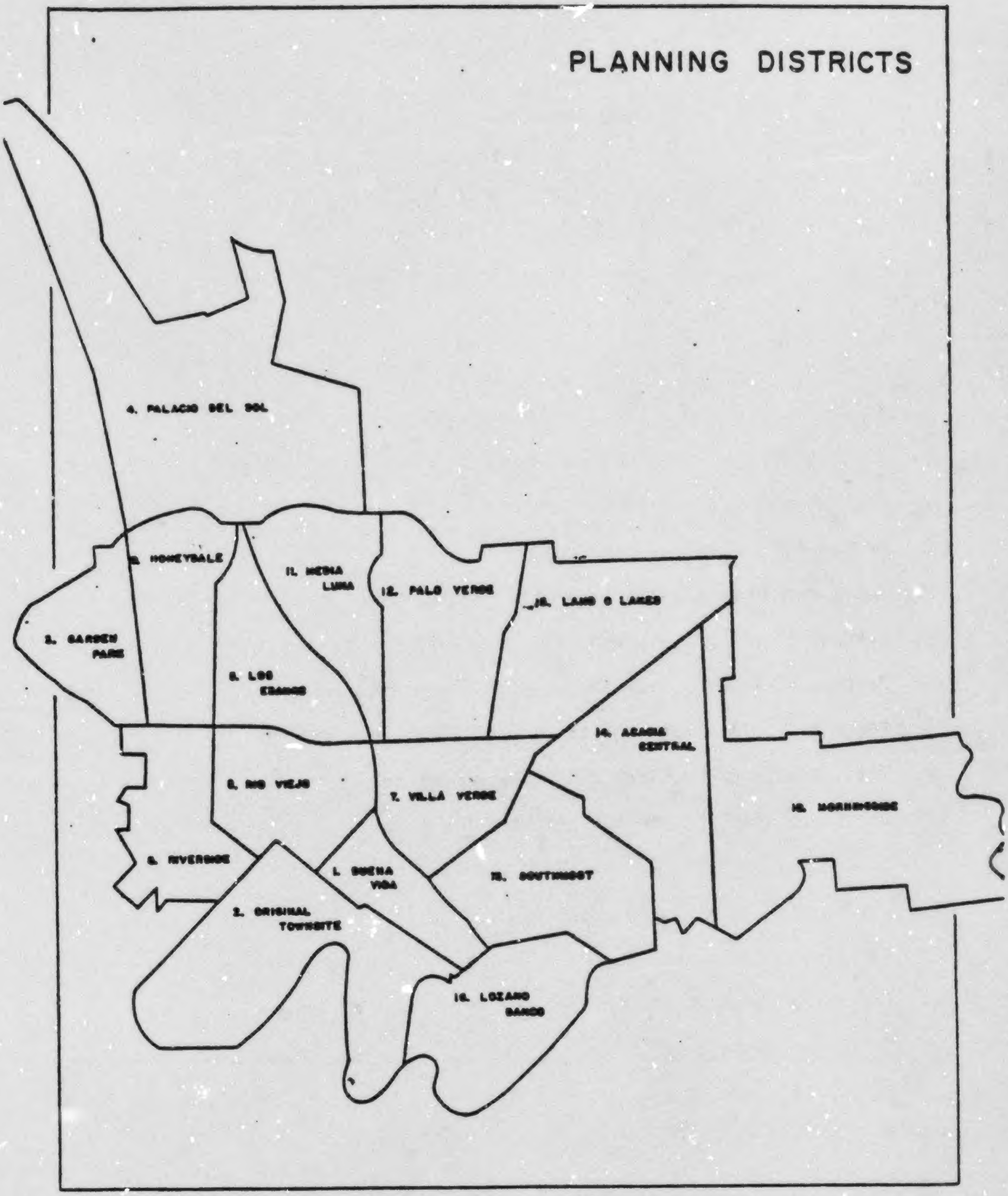
TABLE 111

ZONE #	NEIGHBORHOOD	(41) %	(42) %	(43) %	(44) %						
14	ACACIA CENTRAL	98.0	91.1	98.5	17.7						
1	BUENA VIDA	86.7	75.4	66.9	40.4						
18	AMIGOLAND	100.0	86.5	100.0	16.2						
2	CLEARWATER	95.7	88.4	68.6	43.0						
27	DUNCAN	90.9	90.9	97.3	32.0						
20	EL JARDIN	95.4	86.1	97.2	11.2						
3	GARDEN PARK	92.6	78.5	86.1	27.6						
9	HONEYDALE	98.8	94.2	93.7	29.6						
23	LA LOMITA	93.3	74.7	94.8	5.6						
22	LA POSADA	88.4	73.6	90.0	18.8						
15	LAND O LAKES	99.3	76.4	98.1	5.3						
5	LOS EBANOS	99.7	91.3	97.2	26.3						
11	MEDIA LUNA	100.0	92.5	98.1	1.8						
10	MORNINGSIDE	100.0	97.3	97.3	14.5						
21	NOPALITO TOWNSITE	89.8	85.9	94.5	22.3						
2	ORIGINAL TOWNSITE	85.6	68.0	65.6	27.1						
4	PALACIO DEL SOL	100.0	81.2	100.0	9.7						
12	PALO VERDE	99.4	85.7	91.8	17.4						
26	QUAIL HOLLOW	100.0	100.0	100.0	0						
6	RIO VIEJO	98.0	97.0	95.4	40.5						
8	RIVERSIDE	98.8	83.6	84.0	36.3						
13	SOUTHMOST	93.5	84.4	82.6	39.4						
30	VERMILLION	92.9	83.7	94.7	28.6						
7	VILLA VERDE	93.1	83.3	77.1	43.2						
(ETJ)	REMAINDER	87.9	80.6	90.8	24.1						

PLANNING ZONE (NEIGHBORHOOD) CHARACTERISTICS

THIS SECTION PROVIDES THE SAME DESCRIPTIVE INFORMATION AS IN THE PREVIOUS SECTION BUT ARRANGES IT BY PLANNING ZONES OR NEIGHBORHOODS, WITH A MAP INCLUDED. THE RATIONALE BEHIND INCLUDING THE SAME INFORMATION TWICE, BUT IN DIFFERENT FORMATS, IS TO FACILITATE THE READER'S STUDY OF THE RESULTS OF THE SURVEY. FOR THE READER WHO IS SPECIFICALLY INTERESTED IN A PARTICULAR PLANNING ZONE OR NEIGHBORHOOD, THIS SECTION ALLOWS SUPPORTIVE INFORMATION TO BE EASILY ACCESSIBLE.

FIGURE B


PLANNING DISTRICTS
4. PALACIO DEL SOL
9. HONEYDALE
11. MEDIA LUNA
12. PALO VERDE
13. LAND O LAKES
3. GARDEN PARK
8. LOS EBANOS
14. ACACIA CENTRAL
5. RIO VIEJO
7. VILLA VERDE
10. MORNINGSIDE
6. RIVERSIDE
1. BUENA VIDA
15. SOUTHMOST
2. ORIGINAL TOWNSITE
16. LOZANO BANCO

BEST COPY AVAILABLE

TABLE 112

1980 NEIGHBORHOOD STATISTICS

BUENA VIDA

1.	Total number of persons living in the neighborhood	9,749
2.	Percent of total area population living in the neighborhood	10.3
3.	Total number of Spanish origin population in the neighborhood	9,366
4.	Total number of persons under 15 years of age in the neighborhood	3,281
5.	Percent of persons under 15 years of age in the neighborhood	33.7
6.	Total number of persons over 65 years of age in the neighborhood	995
7.	Percent of persons over 65 years of age in the neighborhood	10.2
8.	Median age in the neighborhood	23.2
9.	Total number of households in the neighborhood	2,456
10.	Percent of all household in the area represented in the neighborhood	9.7
11.	Percent of all men over the age of 15 who are married	57.5
12.	Percent of all women over the age of 15 who are married	43.1
13.	Total number of families in the neighborhood	2,095
14.	Percent of families in the neighborhood maintained by a married couple	68.3
15.	Percent of families with a female head of household, no male present	28.1
16.	Average number of persons per family in the neighborhood	4.4
17.	Total number of Spanish origin families in the neighborhood	2,025
18.	Percent of Spanish origin families maintained by a married couple	67.5
19.	Percent of Spanish origin families maintained by a female head	28.9
20.	Percent of foreign born persons in the neighborhood	30.9
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	20.5
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	43.6

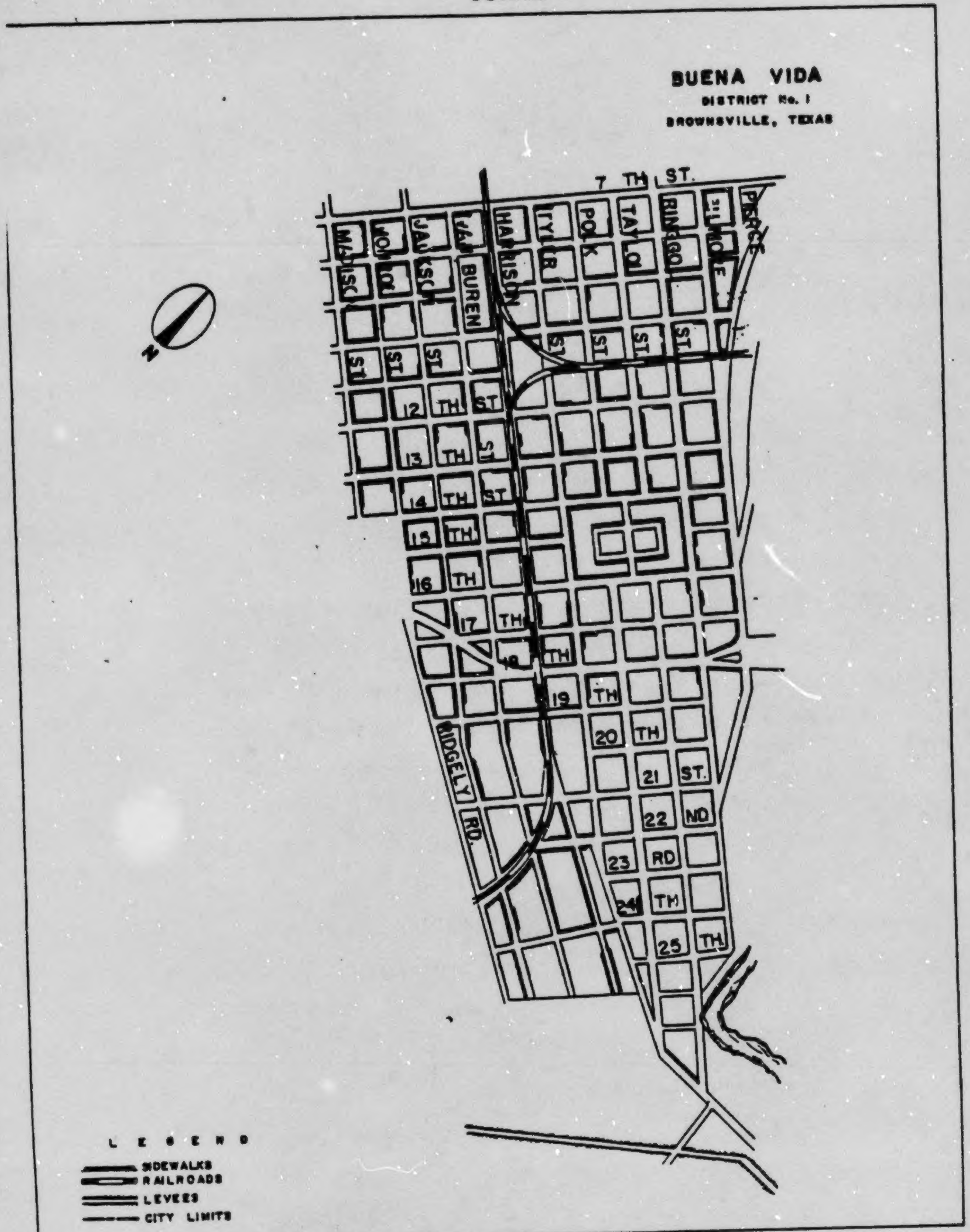
TABLE 112 (cont.)

1980 NEIGHBORHOOD STATISTICS

BUENA VIDA

23.	Percent of high school dropouts (age 16-19) in the neighborhood	24.5
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	71.9
25.	Percent of high school graduates in the neighborhood	17.6
26.	Percent of persons living in a different house five years earlier	19.0
27.	Percent of all working age persons in the labor force	47.1
28.	Percent of all working age females in the labor force	34.7
29.	Unemployment rate for the neighborhood	8.9
30.	Median household income for the neighborhood	7,485
31.	Median family income for the neighborhood	8,480
32.	Median income of Spanish origin families in the neighborhood	8,540
33.	Per capita income in the neighborhood	2,353
34.	Total number of persons in the neighborhood below the poverty level	4,158
35.	Percent of persons below the poverty level in the neighborhood	43.1
36.	Total number of persons over 65 years below the poverty level	389
37.	Percent of persons over 65 years below the poverty level	39.7
38.	Total number of families below the poverty level in the neighborhood	828
39.	Percent of families below the poverty level with a female head	38.4
40.	Percent of Spanish origin persons below the poverty level	42.9
41.	Percent of year-round housing units with complete kitchen facilities	86.7
42.	Percent of households in the neighborhood with telephone available	75.4
43.	Percent of households in the neighborhood with at least one vehicle	66.9
44.	Percent of householders living in housing units for 10 years or more	40.4

FIGURE 6


BUENA VIDA
DISTRICT No. 1
BROWNSVILLE, TEXAS
7 TH ST.
MADISON
MONROE
JACKSON
VAN BUREN
HARRISON
TYLER
POLK
TAYLOR
RINGGOLD
FILLMORE
PIERCE
ST.
ST.
ST.
ST.
ST.
ST.
ST.
12 TH ST
13 TH ST
14 TH ST
15 TH
16 TH
17 TH
18 TH
19 TH
20 TH
21 ST.
22 ND
23 RD
24 TH
25 TH
RIDGELY RD.
N
LEGEND
SIDEWALKS
RAILROADS
LEVEES
CITY LIMITS

BEST COPY AVAILABLE

TABLE 113

1980 NEIGHBORHOOD STATISTICS

ORIGINAL TOWNSITE

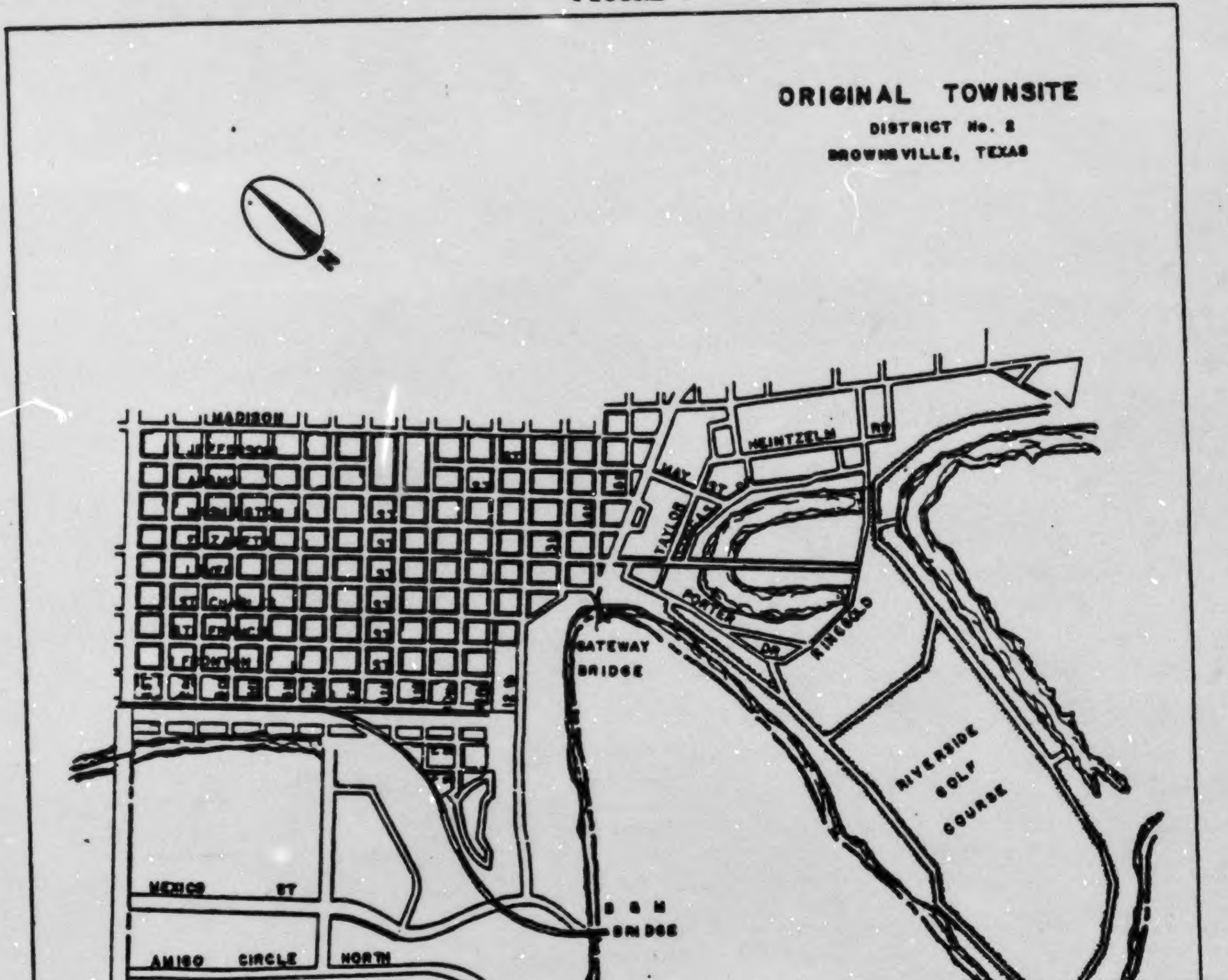
1.	Total number of persons living in the neighborhood	6,518
2.	Percent of total area population living in the neighborhood	6.9
3.	Total number of Spanish origin population in the neighborhood	5,928
4.	Total number of persons under 15 years of age in the neighborhood	1,880
5.	Percent of persons under 15 years of age in the neighborhood	28.8
6.	Total number of persons over 65 years of age in the neighborhood	943
7.	Percent of persons over 65 years of age in the neighborhood	14.5
8.	Median age in the neighborhood	27.0
9.	Total number of households in the neighborhood	2,129
10.	Percent of all household in the area represented in the neighborhood	8.4
11.	Percent of all men over the age of 15 who are married	56.0
12.	Percent of all women over the age of 15 who are married	45.1
13.	Total number of families in the neighborhood	1,523
14.	Percent of families in the neighborhood maintained by a married couple	71.6
15.	Percent of families with a female head of household, no male present	25.3
16.	Average number of persons per family in the neighborhood	3.7
17.	Total number of Spanish origin families in the neighborhood	1,386
18.	Percent of Spanish origin families maintained by a married couple	70.3
19.	Percent of Spanish origin families maintained by a female head	27.1
20.	Percent of foreign born persons in the neighborhood	36.6
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	27.2
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	42.5

TABLE 113 (cont.)

1980 NEIGHBORHOOD STATISTICS

23.	Percent of high school dropouts(age 16-19) in the neighborhood	31.2
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	55.6
25.	Percent of high school graduates in the neighborhood	31.2
26.	Percent of persons living in a different house five years earlier	36.9
27.	Percent of all working age persons in the labor force	54.1
28.	Percent of all working age females in the labor force	42.8
29.	Unemployment rate for the neighborhood	11.0
30.	Median household income for the neighborhood	7,496
31.	Median family income for the neighborhood	9,508
32.	Median income of Spanish origin families in the neighborhood	9,213
33.	Per capita income in the neighborhood	3,610
34.	Total number of persons in the neighborhood below the poverty level	2,923
35.	Percent of persons below the poverty level in the neighborhood	45.0
36.	Total number of persons over 65 years below the poverty level	335
37.	Percent of persons over 65 years below the poverty level	35.1
38.	Total number of families below the poverty level in the neighborhood	570
39.	Percent of families below the poverty level with a female head	32.6
40.	Percent of Spanish origin persons below the poverty level	47.5
41.	Percent of year-round housing units with complete kitchen facilities	85.6
42.	Percent of households in the neighborhood with telephone available	68.0
43.	Percent of households in the neighborhood with at least one vehicle	65.6
44.	Percent of householders living in housing units for 10 years or more	27.1

FIGURE 7


ORIGINAL TOWNSITE
DISTRICT No. 2
BROWNSVILLE, TEXAS
N
MADISON
JEFFERSON
ADAMS
WASHINGTON
ELIZABETH
LEVEE
ST CHARLES
ST FRANCIS
FRONTON
ST
HEINTZELMAN RD
MAY ST
TAYLOR
PORTER DR
RINGGOLD
GATEWAY BRIDGE
RIVERSIDE GOLF COURSE
MEXICO ST
B & M BRIDGE
AMIGO CIRCLE NORTH
AMIGO LANE
LEGEND
SIDEWALKS
RAILROADS
LEVEES
CITY LIMITS

BEST COPY AVAILABLE

TABLE 114

1980 NEIGHBORHOOD STATISTICS

GARDEN PARK

1.	Total number of persons living in the neighborhood	3,799
2.	Percent of total area population living in the neighborhood	4.0
3.	Total number of Spanish origin population in the neighborhood	3,685
4.	Total number of persons under 15 years of age in the neighborhood	1,437
5.	Percent of persons under 15 years of age in the neighborhood	37.8
6.	Total number of persons over 65 years of age in the neighborhood	212
7.	Percent of persons over 65 years of age in the neighborhood	5.6
8.	Median age in the neighborhood	20.3
9.	Total number of households in the neighborhood	815
10.	Percent of all household in the area represented in the neighborhood	3.2
11.	Percent of all men over the age of 15 who are married	61.4
12.	Percent of all women over the age of 15 who are married	55.1
13.	Total number of families in the neighborhood	765
14.	Percent of families in the neighborhood maintained by a married couple	77.8
15.	Percent of families with a female head of household, no male present	21.2
16.	Average number of persons per family in the neighborhood	4.6
17.	Total number of Spanish origin families in the neighborhood	728
18.	Percent of Spanish origin families maintained by a married couple	76.6
19.	Percent of Spanish origin families maintained by a female head	22.3
20.	Percent of foreign born persons in the neighborhood	19.0
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	21.2
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	36.9

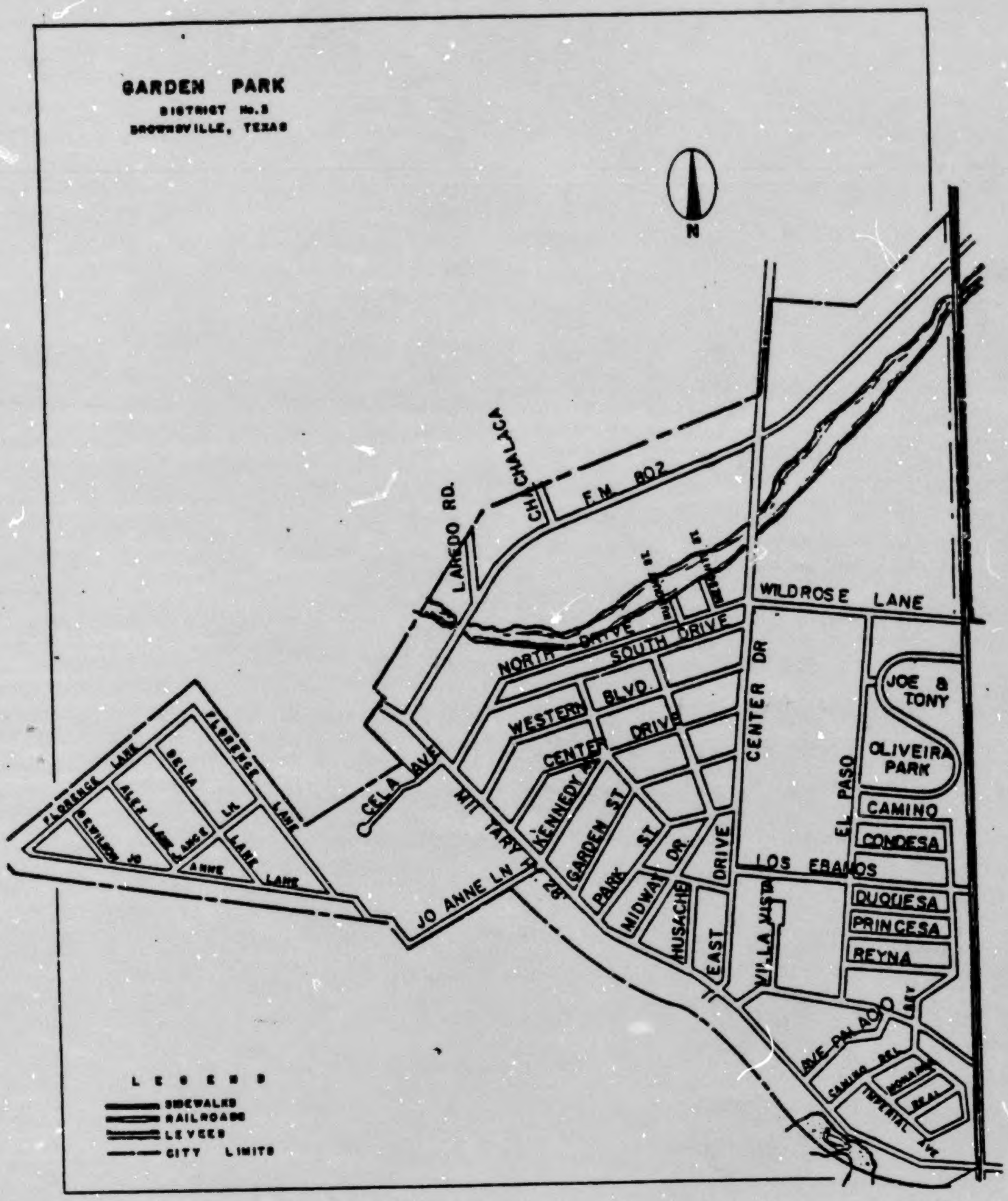
TABLE 114 (cont.)

1980 NEIGHBORHOOD STATISTICS

GARDEN PARK

23.	Percent of high school dropouts(age 16-19) in the neighborhood	27.5
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	65.3
25.	Percent of high school graduates in the neighborhood	19.1
26.	Percent of persons living in a different house five years earlier	21.0
27.	Percent of all working age persons in the labor force	58.5
28.	Percent of all working age females in the labor force	47.4
29.	Unemployment rate for the neighborhood	12.4
30.	Median household income for the neighborhood	10,119
31.	Median family income for the neighborhood	10,311
32.	Median income of Spanish origin families in the neighborhood	10,017
33.	Per capita income in the neighborhood	2,591
34.	Total number of persons in the neighborhood below the poverty level	1,520
35.	Percent of persons below the poverty level in the neighborhood	42.8
36.	Total number of persons over 65 years below the poverty level	94
37.	Percent of persons over 65 years below the poverty level	62.3
38.	Total number of families below the poverty level in the neighborhood	303
39.	Percent of families below the poverty level with a female head	36.6
40.	Percent of Spanish origin persons below the poverty level	44.6
41.	Percent of year-round housing units with complete kitchen facilities	92.6
42.	Percent of households in the neighborhood with telephone available	78.5
43.	Percent of households in the neighborhood with at least one vehicle	86.1
44.	Percent of householders living in housing units for 10 years or more	27.6

FIGURE 8


GARDEN PARK
DISTRICT No.3
BROWNSVILLE, TEXAS
N
F.M. 802
CHACHALACA
LAREDO RD.
WILDROSE LANE
NORTH DRIVE
SOUTH DRIVE
WESTERN BLVD.
CENTER DRIVE
CENTER DR
KENNEDY
GARDEN ST
PARK ST
MIDWAY DR.
HUSACHE
EAST DRIVE
VILLA VISTA
LOS EBANOS
EL PASO
JOE & TONY
OLIVEIRA PARK
CAMINO
CONDESA
DUQUESA
PRINCESA
REYNA
AVE PALACIO
CAMINO DEL
IMPERIAL AVE
MILITARY HY. 28
JO ANNE LN
CELA AVE
FLORENCE LANE
DELIA
ALEX LANE
LANCE LN
ANNE LANE
LEGEND
SIDEWALKS
RAILROADS
LEVEES
CITY LIMITS

BEST COPY AVAILABLE

TABLE 115

1980 NEIGHBORHOOD STATISTICS
PALACIO DEL SOL

1.	Total number of persons living in the neighborhood	525
2.	Percent of total area population living in the neighborhood	0.6
3.	Total number of Spanish origin population in the neighborhood	455
4.	Total number of persons under 15 years of age in the neighborhood	211
5.	Percent of persons under 15 years of age in the neighborhood	40.2
6.	Total number of persons over 65 years of age in the neighborhood	20
7.	Percent of persons over 65 years of age in the neighborhood	3.8
8.	Median age in the neighborhood	23.1
9.	Total number of households in the neighborhood	134
10.	Percent of all household in the area represented in the neighborhood	0.5
11.	Percent of all men over the age of 15 who are married	74.8
12.	Percent of all women over the age of 15 who are married	63.2
13.	Total number of families in the neighborhood	148
14.	Percent of families in the neighborhood maintained by a married couple	81.1
15.	Percent of families with a female head of household, no male present	18.9
16.	Average number of persons per family in the neighborhood	3.8
17.	Total number of Spanish origin families in the neighborhood	120
18.	Percent of Spanish origin families maintained by a married couple	76.7
19.	Percent of Spanish origin families maintained by a female head	23.3
20.	Percent of foreign born persons in the neighborhood	35.0
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	23.4
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	39.9

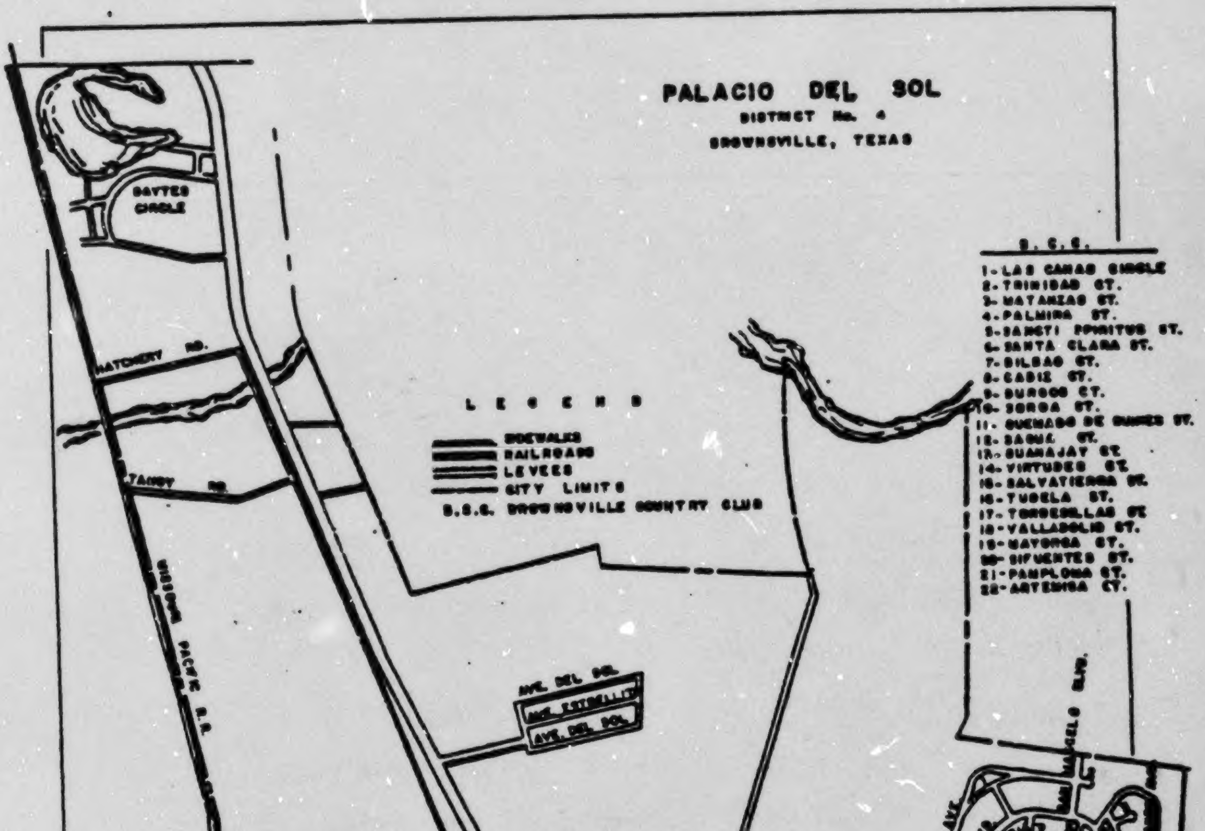
TABLE 115 (cont.)

1980 NEIGHBORHOOD STATISTICS

PALACIO DEL SOL

23.	Percent of high school dropouts (age 16-19) in the neighborhood	35.3
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	26.6
25.	Percent of high school graduates in the neighborhood	63.8
26.	Percent of persons living in a different house five years earlier	25.5
27.	Percent of all working age persons in the labor force	58.5
28.	Percent of all working age females in the labor force	42.4
29.	Unemployment rate for the neighborhood	0
30.	Median household income for the neighborhood	17,250
31.	Median family income for the neighborhood	17,250
32.	Median income of Spanish origin families in the neighborhood	16,732
33.	Per capita income in the neighborhood	5,888
34.	Total number of persons in the neighborhood below the poverty level	143
35.	Percent of persons below the poverty level in the neighborhood	25.3
36.	Total number of persons over 65 years below the poverty level	0
37.	Percent of persons over 65 years below the poverty level	0
38.	Total number of families below the poverty level in the neighborhood	33
39.	Percent of families below the poverty level with a female head	54.5
40.	Percent of Spanish origin persons below the poverty level	29.1
41.	Percent of year-round housing units with complete kitchen facilities	100
42.	Percent of households in the neighborhood with telephone available	81.2
43.	Percent of households in the neighborhood with at least one vehicle	100
44.	Percent of householders living in housing units for 10 years or more	9.7

FIGURE 9


PALACIO DEL SOL
DISTRICT No. 4
BROWNSVILLE, TEXAS
LEGEND
SIDEWALKS
RAILROADS
LEVEES
CITY LIMITS
B.C.C. BROWNSVILLE COUNTRY CLUB
B.C.C.
1-LAS CANAS CIRCLE
2-TRINIDAD ST.
3-MATANZAS ST.
4-PALMIRA ST.
5-SANCTI SPIRITUS ST.
6-SANTA CLARA ST.
7-BILBAO ST.
8-CADIZ ST.
9-BURGOS ST.
10-SORIA ST.
11-QUEMADOS DE GUINES ST.
12-SAGUA ST.
13-GUANAJAY ST.
14-VIRTUDES ST.
15-SALVATIERRA ST.
16-TUDELA ST.
17-TORDESILLAS ST.
18-VALLADOLID ST.
19-MAYORGA ST.
20-SIFUENTES ST.
21-PAMPLONA ST.
22-ARTEMISA ST.
DAYTES CIRCLE
HATCHERY RD.
TANDY RD.
MISSOURI PACIFIC R.R.
AVE. DEL SOL
AVE. ESTRELLITA
AVE. DEL SOL
OLD HWY 77
MC ALLEN RD.
OIL DOM RD.
LA FERIA RD.
WESLACO RD.
PORT RD.
COFFEE
FM RD 802
B.C.C.
ARTEMISA AVE.
SAN MARCELO BLVD.
NAVARRA
CUBA ST.
SOUTH SAN MARCELO BLVD.
CARABELAS
N

BEST COPY AVAILABLE

TABLE 116

1980 NEIGHBORHOOD STATISTICS

LOS EBANOS

1.	Total number of persons living in the neighborhood	5,717
2.	Percent of total area population living in the neighborhood	6.0
3.	Total number of Spanish origin population in the neighborhood	3,884
4.	Total number of persons under 15 years of age in the neighborhood	1,529
5.	Percent of persons under 15 years of age in the neighborhood	26.7
6.	Total number of persons over 65 years of age in the neighborhood	434
7.	Percent of persons over 65 years of age in the neighborhood	7.6
8.	Median age in the neighborhood	26.7
9.	Total number of households in the neighborhood	1,784
10.	Percent of all household in the area represented in the neighborhood	7.1
11.	Percent of all men over the age of 15 who are married	62.4
12.	Percent of all women over the age of 15 who are married	54.6
13.	Total number of families in the neighborhood	1,385
14.	Percent of families in the neighborhood maintained by a married couple	83.2
15.	Percent of families with a female head of household, no male present	16.0
16.	Average number of persons per family in the neighborhood	3.7
17.	Total number of Spanish origin families in the neighborhood	898
18.	Percent of Spanish origin families maintained by a married couple	80.8
19.	Percent of Spanish origin families maintained by a female head	18.4
20.	Percent of foreign born persons in the neighborhood	16.9
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	11.9
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	13.3

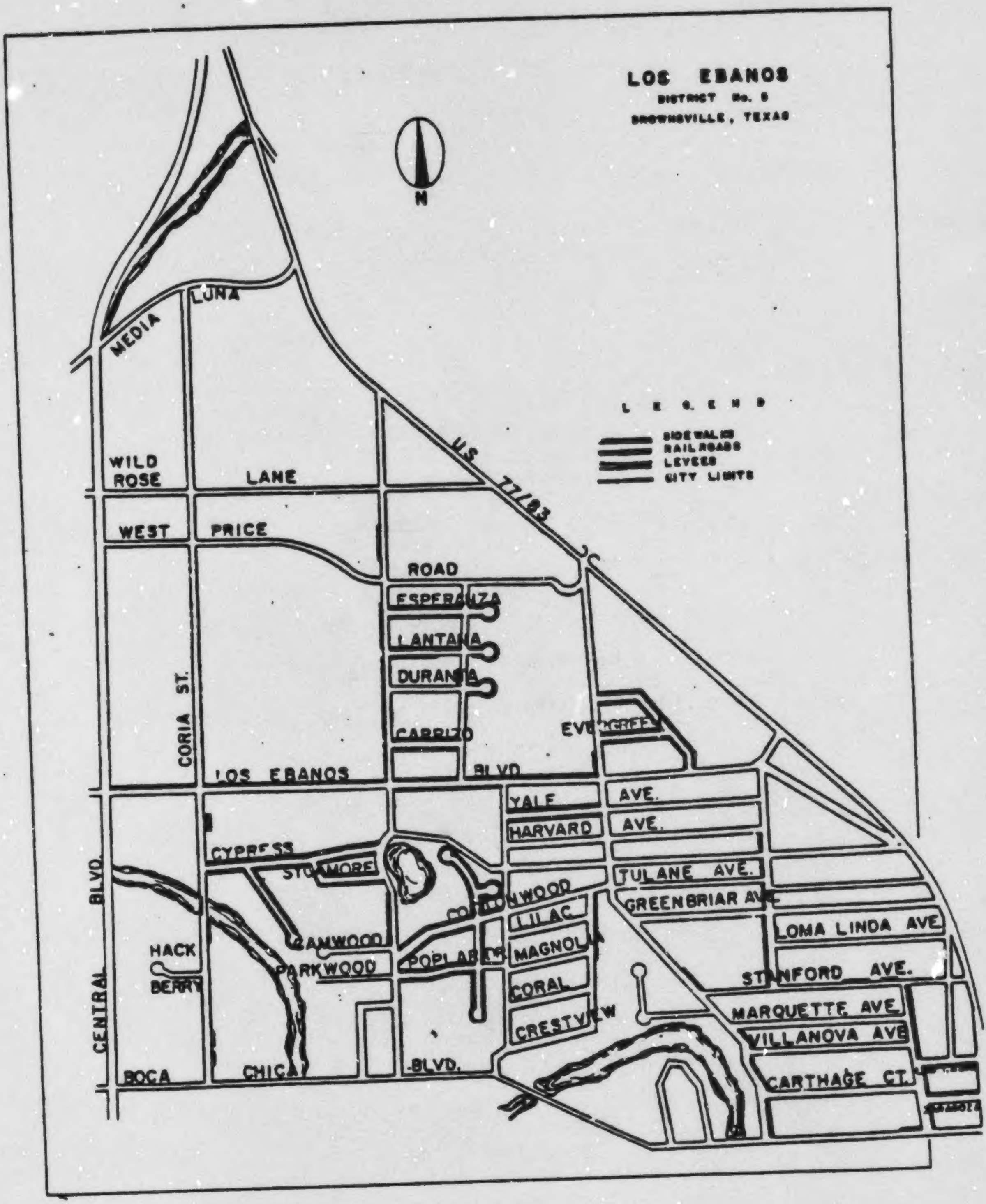
TABLE 116 (cont.)

1980 NEIGHBORHOOD STATISTICS

LOS EBANOS

23.	Percent of high school dropouts (age 16-19) in the neighborhood	22.7
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	18.7
25.	Percent of high school graduates in the neighborhood	73.9
26.	Percent of persons living in a different house five years earlier	40.6
27.	Percent of all working age persons in the labor force	64.9
28.	Percent of all working age females in the labor force	53.7
29.	Unemployment rate for the neighborhood	3.8
30.	Median household income for the neighborhood	16,040
31.	Median family income for the neighborhood	18,878
32.	Median income of Spanish origin families in the neighborhood	17,054
33.	Per capita income in the neighborhood	5,881
34.	Total number of persons in the neighborhood below the poverty level	904
35.	Percent of persons below the poverty level in the neighborhood	16.2
36.	Total number of persons over 65 years below the poverty level	9
37.	Percent of persons over 65 years below the poverty level	2.8
38.	Total number of families below the poverty level in the neighborhood	186
39.	Percent of families below the poverty level with a female head	34.9
40.	Percent of Spanish origin persons below the poverty level	18.1
41.	Percent of year-round housing units with complete kitchen facilities	99.7
42.	Percent of households in the neighborhood with telephone available	91.3
43.	Percent of households in the neighborhood with at least one vehicle	97.2
44.	Percent of householders living in housing units for 10 years or more	26.3

FIGURE 10


LOS EBANOS
DISTRICT No. 5
BROWNSVILLE, TEXAS
N
LEGEND
SIDEWALKS
RAILROADS
LEVEES
CITY LIMITS
MEDIA
LUNA
US 77/83
WILD ROSE
LANE
WEST
PRICE
ROAD
ESPERANZA
LANTANA
DURANTA
CARRIZO
EVERGREEN
CORIA ST.
LOS EBANOS
BLVD
YALE
AVE.
HARVARD
AVE.
CYPRESS
SYCAMORE
TULANE AVE.
COTTONWOOD
GREENBRIAR AVE.
LILAC
LOMA LINDA AVE.
CANWOOD
MAGNOLIA
HACK
BERRY
PARKWOOD
POPLAR
STANFORD AVE.
CORAL
MARQUETTE AVE.
CRESTVIEW
VILLANOVA AVE.
CENTRAL
BLVD
BOCA
CHICA
BLVD.
CARTHAGE CT.

BEST COPY AVAILABLE

TABLE 117

1980 NEIGHBORHOOD STATISTICS

RIO VIEJO

1.	Total number of persons living in the neighborhood	2,445
2.	Percent of total area population living in the neighborhood	2.6
3.	Total number of Spanish origin population in the neighborhood	1,146
4.	Total number of persons under 15 years of age in the neighborhood	606
5.	Percent of persons under 15 years of age in the neighborhood	24.8
6.	Total number of persons over 65 years of age in the neighborhood	386
7.	Percent of persons over 65 years of age in the neighborhood	15.8
8.	Median age in the neighborhood	33.6
9.	Total number of households in the neighborhood	800
10.	Percent of all household in the area represented in the neighborhood	3.2
11.	Percent of all men over the age of 15 who are married	68.3
12.	Percent of all women over the age of 15 who are married	54.6
13.	Total number of families in the neighborhood	610
14.	Percent of families in the neighborhood maintained by a married couple	88.4
15.	Percent of families with a female head of household, no male present	7.4
16.	Average number of persons per family in the neighborhood	3.6
17.	Total number of Spanish origin families in the neighborhood	321
18.	Percent of Spanish origin families maintained by a married couple	81.9
19.	Percent of Spanish origin families maintained by a female head	14.0
20.	Percent of foreign born persons in the neighborhood	22.1
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	5.2
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	26.8

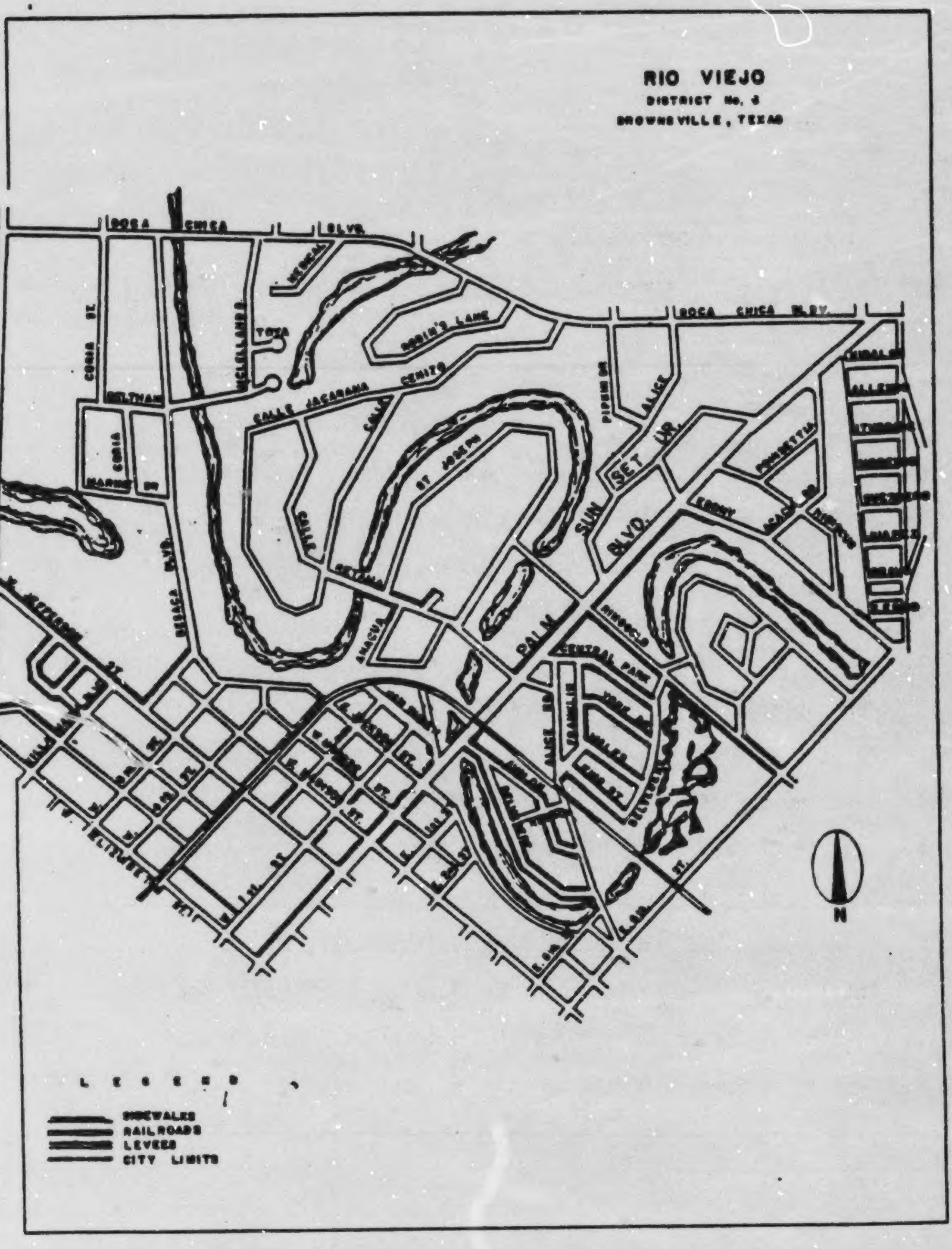
TABLE 117 (cont.)

1980 NEIGHBORHOOD STATISTICS

RIO VIEJO

23.	Percent of high school dropouts(age 16-19) in the neighborhood	12.2
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	21.7
25.	Percent of high school graduates in the neighborhood	69.5
26.	Percent of persons living in a different house five years earlier	40.0
27.	Percent of all working age persons in the labor force	56.8
28.	Percent of all working age females in the labor force	39.6
29.	Unemployment rate for the neighborhood	5.4
30.	Median household income for the neighborhood	20,841
31.	Median family income for the neighborhood	24,487
32.	Median income of Spanish origin families in the neighborhood	16,817
33.	Per capita income in the neighborhood	9,198
34.	Total number of persons in the neighborhood below the poverty level	439
35.	Percent of persons below the poverty level in the neighborhood	18.1
36.	Total number of persons over 65 years below the poverty level	15
37.	Percent of persons over 65 years below the poverty level	3.8
38.	Total number of families below the poverty level in the neighborhood	67
39.	Percent of families below the poverty level with a female head	37.3
40.	Percent of Spanish origin persons below the poverty level	28.6
41.	Percent of year-round housing units with complete kitchen facilities	98.0
42.	Percent of households in the neighborhood with telephone available	97.0
43.	Percent of households in the neighborhood with at least one vehicle	95.4
44.	Percent of householders living in housing units for 10 years or more	40.5

FIGURE 11


RIO VIEJO
DISTRICT No. 3
BROWNSVILLE, TEXAS
BOCA CHICA BLVD.
BOCA CHICA BLVD.
CENTRAL BLVD.
CORIA ST.
CORIA
MCLELLAND
ROBIN'S LANE
CALLE JACARANDA
ST JOSEPH
ALICE
SUN SET DR.
PALM BLVD.
CENTRAL PARK
ELIZABETH ST.
N
LEGEND
SIDEWALKS
RAILROADS
LEVEES
CITY LIMITS

BEST COPY AVAILABLE

TABLE 118

1980 NEIGHBORHOOD STATISTICS

VILLA VERDE

1.	Total number of persons living in the neighborhood	7,096
2.	Percent of total area population living in the neighborhood	7.5
3.	Total number of Spanish crigin population in the neighborhood	6,725
4.	Total number of persons under 15 years of age in the neighborhood	2,434
5.	Percent of persons under 15 years of age in the neighborhood	34.3
6.	Total number of persons over 65 years of age in the neighborhood	595
7.	Percent of persons over 65 years of age in the neighborhood	8.4
8.	Median age in the neighborhood	22.1
9.	Total number of households in the neighborhood	1,699
10.	Percent of all household in the area represented in the neighborhood	6.7
11.	Percent of all men over the age of 15 who are married	57.7
12.	Percent of all women over the age of 15 who are married	46.4
13.	Total number of families in the neighborhood	1,491
14.	Percent of families in the neighborhood maintained by a married couple	77.2
15.	Percent of families with a female head of household, no male present	20.1
16.	Average number of persons per family in the neighborhood	4.5
17.	Total number of Spanish origin families in the neighborhood	1,360
18.	Percent of Spanish origin families maintained by a married couple	75.7
19.	Percent of Spanish origin families maintained by a female head	21.3
20.	Percent of foreign born persons in the neighborhood	28.0
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	25.5
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	38.5

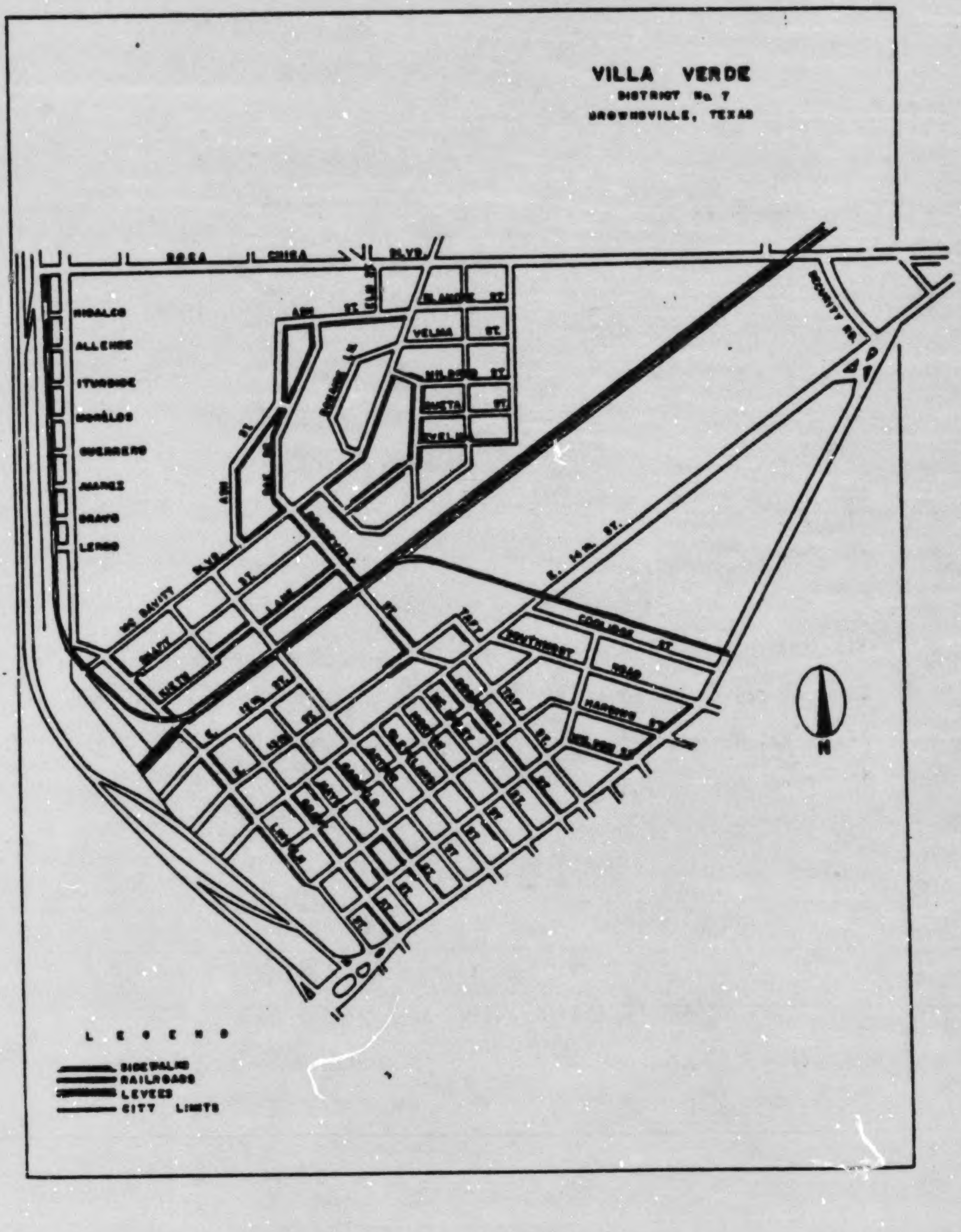
TABLE 118 (cont.)

1980 NEIGHBORHOOD STATISTICS

VILLA VERDE

23.	Percent of high school dropouts (age 16-19) in the neighborhood	26.8
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	62.6
25.	Percent of high school graduates in the neighborhood	27.6
26.	Percent of persons living in a different house five years earlier	16.0
27.	Percent of all working age persons in the labor force	50.4
28.	Percent of all working age females in the labor force	38.2
29.	Unemployment rate for the neighborhood	8.9
30.	Median household income for the neighborhood	7,228
31.	Median family income for the neighborhood	8,677
32.	Median income of Spanish origin families in the neighborhood	8,343
33.	Per capita income in the neighborhood	2,652
34.	Total number of persons in the neighborhood below the poverty level	3,556
35.	Percent of persons below the poverty level in the neighborhood	50.2
36.	Total number of persons over 65 years below the poverty level	267
37.	Percent of persons over 65 years below the poverty level	44.5
38.	Total number of families below the poverty level in the neighborhood	674
39.	Percent of families below the poverty level with a female head	26.7
40.	Percent of Spanish origin persons below the poverty level	51.8
41.	Percent of year-round housing units with complete kitchen facilities	93.1
42.	Percent of households in the neighborhood with telephone available	83.3
43.	Percent of households in the neighborhood with at least one vehicle	77.1
44.	Percent of householders living in housing units for 10 years or more	43.2

FIGURE 12


VILLA VERDE
DISTRICT No. 7
BROWNSVILLE, TEXAS
BOCA CHICA BLVD.
HIDALGO
ALLENDE
ITURBIDE
MORELOS
GUERRERO
JUAREZ
BRAVO
LERDO
ANN ST.
VELMA ST.
MILDRED ST.
EVELYN
SECURITY DR.
McDAVITT BLVD.
BRADY
KEITH
LAKE
E. 14th ST.
E. 13th ST.
TAFT
COOLIDGE ST.
SOUTHWEST ROAD
HARDING ST.
WILSON ST.
N
LEGEND
SIDEWALKS
RAILROADS
LEVEES
CITY LIMITS

BEST COPY AVAILABLE

TABLE 119

1980 NEIGHBORHOOD STATISTICS
RIVERSIDE

1.	Total number of persons living in the neighborhood	7,082
2.	Percent of total area population living in the neighborhood	7.5
3.	Total number of Spanish origin population in the neighborhood	5,749
4.	Total number of persons under 15 years of age in the neighborhood	2,071
5.	Percent of persons under 15 years of age in the neighborhood	29.2
6.	Total number of persons over 65 years of age in the neighborhood	794
7.	Percent of persons over 65 years of age in the neighborhood	11.2
8.	Median age in the neighborhood	25.8
9.	Total number of households in the neighborhood	2,028
10.	Percent of all household in the area represented in the neighborhood	8.0
11.	Percent of all men over the age of 15 who are married	60.4
12.	Percent of all women over the age of 15 who are married	49.4
13.	Total number of families in the neighborhood	1,648
14.	Percent of families in the neighborhood maintained by a married couple	74.2
15.	Percent of families with a female head of household, no male present	22.3
16.	Average number of persons per family in the neighborhood	4.0
17.	Total number of Spanish origin families in the neighborhood	1,240
18.	Percent of Spanish origin families maintained by a married couple	73.7
19.	Percent of Spanish origin families maintained by a female head	22.7
20.	Percent of foreign born persons in the neighborhood	25.2
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	17.0
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	30.0

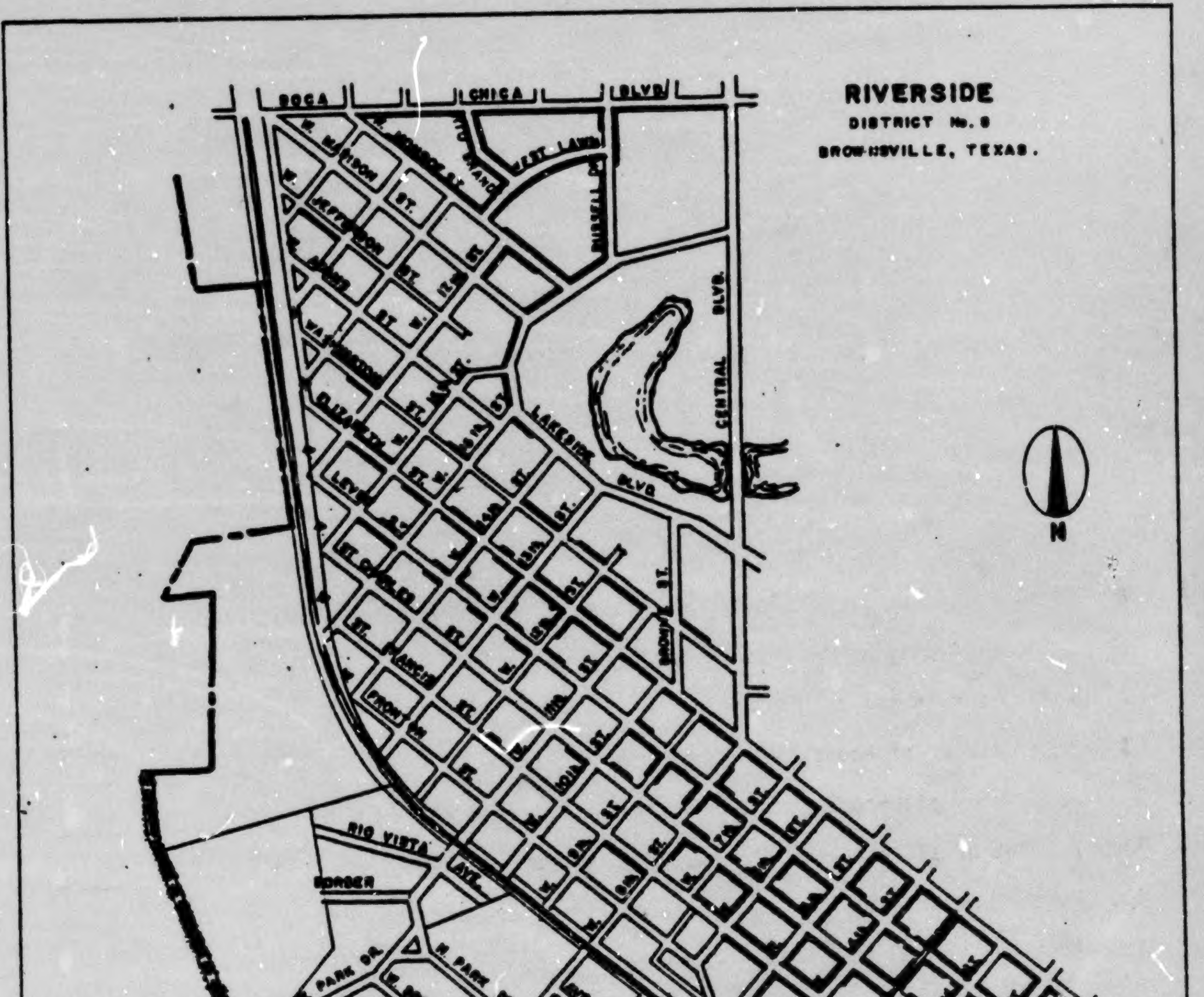
TABLE 119 (cont.)

1980 NEIGHBORHOOD STATISTICS

RIVERSIDE

23.	Percent of high school dropouts(age 16-19) in the neighborhood	19.1
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	41.9
25.	Percent of high school graduates in the neighborhood	46.4
26.	Percent of persons living in a different house five years earlier	30.9
27.	Percent of all working age persons in the labor force	56.5
28.	Percent of all working age females in the labor force	46.3
29.	Unemployment rate for the neighborhood	7.2
30.	Median household income for the neighborhood	12,995
31.	Median family income for the neighborhood	13,313
32.	Median income of Spanish origin families in the neighborhood	14,012
33.	Per capita income in the neighborhood	4,325
34.	Total number of persons in the neighborhood below the poverty level	2,239
35.	Percent of persons below the poverty level in the neighborhood	32.0
36.	Total number of persons over 65 years below the poverty level	193
37.	Percent of persons over 65 years below the poverty level	24.3
38.	Total number of families below the poverty level in the neighborhood	407
39.	Percent of families below the poverty level with a female head	34.2
40.	Percent of Spanish origin persons below the poverty level	37.4
41.	Percent of year-round housing units with complete kitchen facilities	98.8
42.	Percent of households in the neighborhood with telephone available	83.6
43.	Percent of households in the neighborhood with at least one vehicle	84.0
44.	Percent of householders living in housing units for 10 years or more	36.3

FIGURE 13


RIVERSIDE
DISTRICT No. 8
BROWNSVILLE, TEXAS.
BOCA CHICA BLVD.
CENTRAL BLVD.
LAKESIDE BLVD.
RIO VISTA
BORDER
W. PARK DR.
W. BROADWAY
DAWLEY
PARRAL
MASON
WOOD AVE.
CALDER AVE.
LOS ALTOS
RIVERSIDE
BROADWAY
E. PARK DR.
RAMIRENO LANE
MESQUITE
EBONY
PALM BLVD.
N
LEGEND
SIDEWALKS
RAILROADS
LEVEES
CITY LIMITS

BEST COPY AVAILABLE

TABLE 120

1980 NEIGHBORHOOD STATISTICS
HONEYDALE

1.	Total number of persons living in the neighborhood	2,695
2.	Percent of total area population living in the neighborhood	2.8
3.	Total number of Spanish origin population in the neighborhood	1,840
4.	Total number of persons under 15 years of age in the neighborhood	782
5.	Percent of persons under 15 years of age in the neighborhood	29.0
6.	Total number of persons over 65 years of age in the neighborhood	290
7.	Percent of persons over 65 years of age in the neighborhood	10.8
8.	Median age in the neighborhood	28.4
9.	Total number of households in the neighborhood	789
10.	Percent of all household in the area represented in the neighborhood	3.1
11.	Percent of all men over the age of 15 who are married	67.9
12.	Percent of all women over the age of 15 who are married	59.7
13.	Total number of families in the neighborhood	674
14.	Percent of families in the neighborhood maintained by a married couple	88.1
15.	Percent of families with a female head of household, no male present	11.0
16.	Average number of persons per family in the neighborhood	3.7
17.	Total number of Spanish origin families in the neighborhood	403
18.	Percent of Spanish origin families maintained by a married couple	84.6
19.	Percent of Spanish origin families maintained by a female head	13.9
20.	Percent of foreign born persons in the neighborhood	15.9
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	17.1
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	26.3

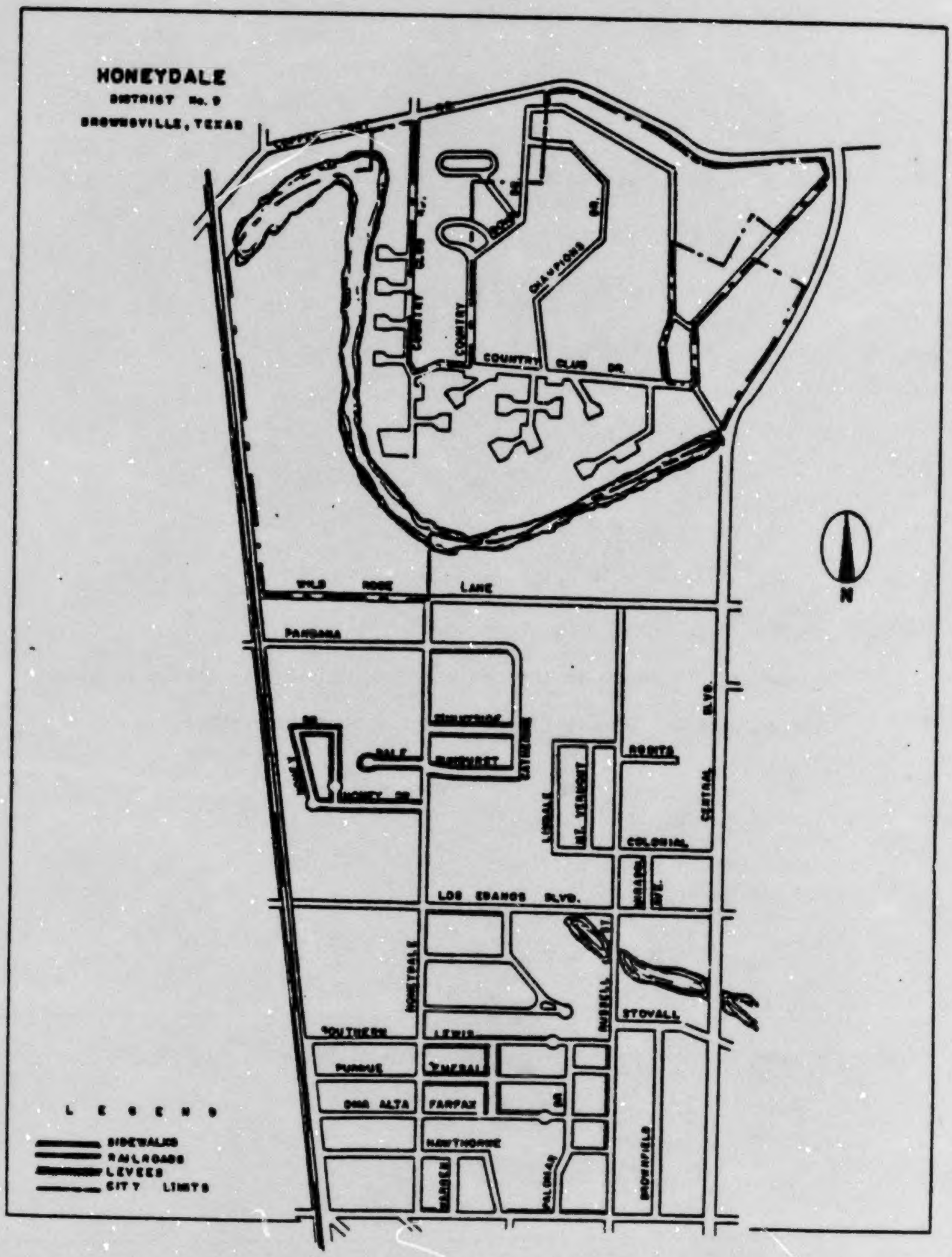
TABLE 120 (cont.)

1980 NEIGHBORHOOD STATISTICS

HONEYDALE

23.	Percent of high school dropouts(age 16-19) in the neighborhood	0
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	17.5
25.	Percent of high school graduates in the neighborhood	70.5
26.	Percent of persons living in a different house five years earlier	32.7
27.	Percent of all working age persons in the labor force	59.9
28.	Percent of all working age females in the labor force	49.3
29.	Unemployment rate for the neighborhood	8.7
30.	Median household income for the neighborhood	15,379
31.	Median family income for the neighborhood	17,237
32.	Median income of Spanish origin families in the neighborhood	15,518
33.	Per capita income in the neighborhood	5,963
34.	Total number of persons in the neighborhood below the poverty level	408
35.	Percent of persons below the poverty level in the neighborhood	15.2
36.	Total number of persons over 65 years below the poverty level	53
37.	Percent of persons over 65 years below the poverty level	18.2
38.	Total number of families below the poverty level in the neighborhood	80
39.	Percent of families below the poverty level with a female head	32.5
40.	Percent of Spanish origin persons below the poverty level	19.7
41.	Percent of year-round housing units with complete kitchen facilities	98.8
42.	Percent of households in the neighborhood with telephone available	94.2
43.	Percent of households in the neighborhood with at least one vehicle	93.7
44.	Percent of householders living in housing units for 10 years or more	29.6

FIGURE 14


HONEYDALE
DISTRICT No. 9
BROWNSVILLE, TEXAS
COUNTRY CLUB RD.
COUNTRY
COUNTRY CLUB DR.
CHAMPIONS DR.
WILD ROSE LANE
PANDORA
DALE
HONEY DR.
SUNHURST
LINDALE
MT. VERNON
ROBITA
CENTRAL BLVD.
COLONIAL
LOS EBANOS BLVD.
MIRADOR AVE.
HONEYDALE
RUSSELL
STOVALL
SOUTHERN
LEWIS
PURDUE
EMERALD
OMA ALTA
FAIRFAX
HAWTHORNE
WARREN
PALOMAS
BROWNFIELD
N
LEGEND
SIDEWALKS
RAILROADS
LEVEES
CITY LIMITS

BEST COPY AVAILABLE

TABLE 121

1980 NEIGHBORHOOD STATISTICS

MORNINGSIDE

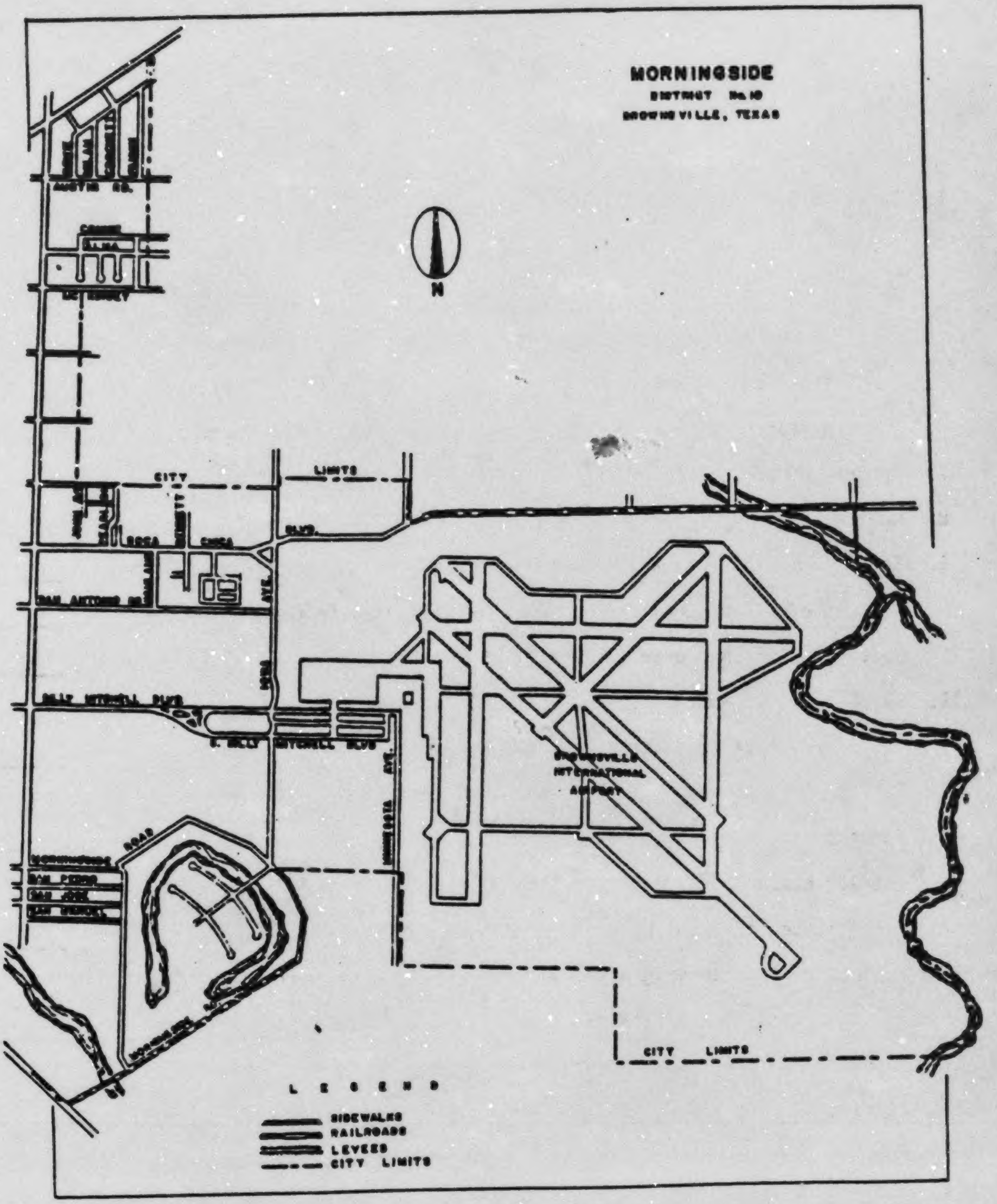
1.	Total number of persons living in the neighborhood	622
2.	Percent of total area population living in the neighborhood	0.7
3.	Total number of Spanish origin population in the neighborhood	380
4.	Total number of persons under 15 years of age in the neighborhood	159
5.	Percent of persons under 15 years of age in the neighborhood	25.6
6.	Total number of persons over 65 years of age in the neighborhood	89
7.	Percent of persons over 65 years of age in the neighborhood	14.3
8.	Median age in the neighborhood	30.0
9.	Total number of households in the neighborhood	227
10.	Percent of all household in the area represented in the neighborhood	0.9
11.	Percent of all men over the age of 15 who are married	65.6
12.	Percent of all women over the age of 15 who are married	58.7
13.	Total number of families in the neighborhood	175
14.	Percent of families in the neighborhood maintained by a married couple	71.4
15.	Percent of families with a female head of household, no male present	24.6
16.	Average number of persons per family in the neighborhood	3.6
17.	Total number of Spanish origin families in the neighborhood	93
18.	Percent of Spanish origin families maintained by a married couple	55.9
19.	Percent of Spanish origin families maintained by a female head	36.6
20.	Percent of foreign born persons in the neighborhood	9.7
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	5.6
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	19.0

TABLE 121 (cont.)

1980 NEIGHBORHOOD STATISTICS
MORNINGSIDE

23.	Percent of high school dropouts(age 16-19) in the neighborhood	0
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	23.7
25.	Percent of high school graduates in the neighborhood	53.7
26.	Percent of persons living in a different house five years earlier	51.5
27.	Percent of all working age persons in the labor force	57.0
28.	Percent of all working age females in the labor force	55.7
29.	Unemployment rate for the neighborhood	8.1
30.	Median household income for the neighborhood	10,167
31.	Median family income for the neighborhood	11,417
32.	Median income of Spanish origin families in the neighborhood	9,940
33.	Per capita income in the neighborhood	5,396
34.	Total number of persons in the neighborhood below the poverty level	211
35.	Percent of persons below the poverty level in the neighborhood	32.4
36.	Total number of persons over 65 years below the poverty level	9
37.	Percent of persons over 65 years below the poverty level	10.3
38.	Total number of families below the poverty level in the neighborhood	44
39.	Percent of families below the poverty level with a female head	34.1
40.	Percent of Spanish origin persons below the poverty level	39.0
41.	Percent of year-round housing units with complete kitchen facilities	100
42.	Percent of households in the neighborhood with telephone available	97.3
43.	Percent of households in the neighborhood with at least one vehicle	97.3
44.	Percent of householders living in housing units for 10 years or more	14.5

FIGURE 15


MORNINGSIDE
DISTRICT No. 10
BROWNSVILLE, TEXAS
N
AUSTIN RD.
CITY
LIMITS
BOCA
CHICA
BLVD.
SAN ANTONIO RD.
BILLY MITCHELL BLVD.
S. BILLY MITCHELL BLVD.
MINNESOTA AVE.
BROWNSVILLE INTERNATIONAL AIRPORT
ROAD
MORNINGSIDE
SAN PEDRO
SAN JOSE
CITY LIMITS
LEGEND
SIDEWALKS
RAILROADS
LEVEES
CITY LIMITS

BEST COPY AVAILABLE

TABLE 122

1980 NEIGHBORHOOD STATISTICS
MEDIA LUNA

1.	Total number of persons living in the neighborhood	3,977
2.	Percent of total area population living in the neighborhood	4.2
3.	Total number of Spanish origin population in the neighborhood	2,513
4.	Total number of persons under 15 years of age in the neighborhood	1,135
5.	Percent of persons under 15 years of age in the neighborhood	28.5
6.	Total number of persons over 65 years of age in the neighborhood	270
7.	Percent of persons over 65 years of age in the neighborhood	6.8
8.	Median age in the neighborhood	26.7
9.	Total number of households in the neighborhood	1,288
10.	Percent of all household in the area represented in the neighborhood	5.1
11.	Percent of all men over the age of 15 who are married	67.6
12.	Percent of all women over the age of 15 who are married	59.0
13.	Total number of families in the neighborhood	1,034
14.	Percent of families in the neighborhood maintained by a married couple	85.1
15.	Percent of families with a female head of household, no male present	14.0
16.	Average number of persons per family in the neighborhood	3.3
17.	Total number of Spanish origin families in the neighborhood	597
18.	Percent of Spanish origin families maintained by a married couple	86.1
19.	Percent of Spanish origin families maintained by a female head	13.9
20.	Percent of foreign born persons in the neighborhood	15.8
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	7.6
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	20.1

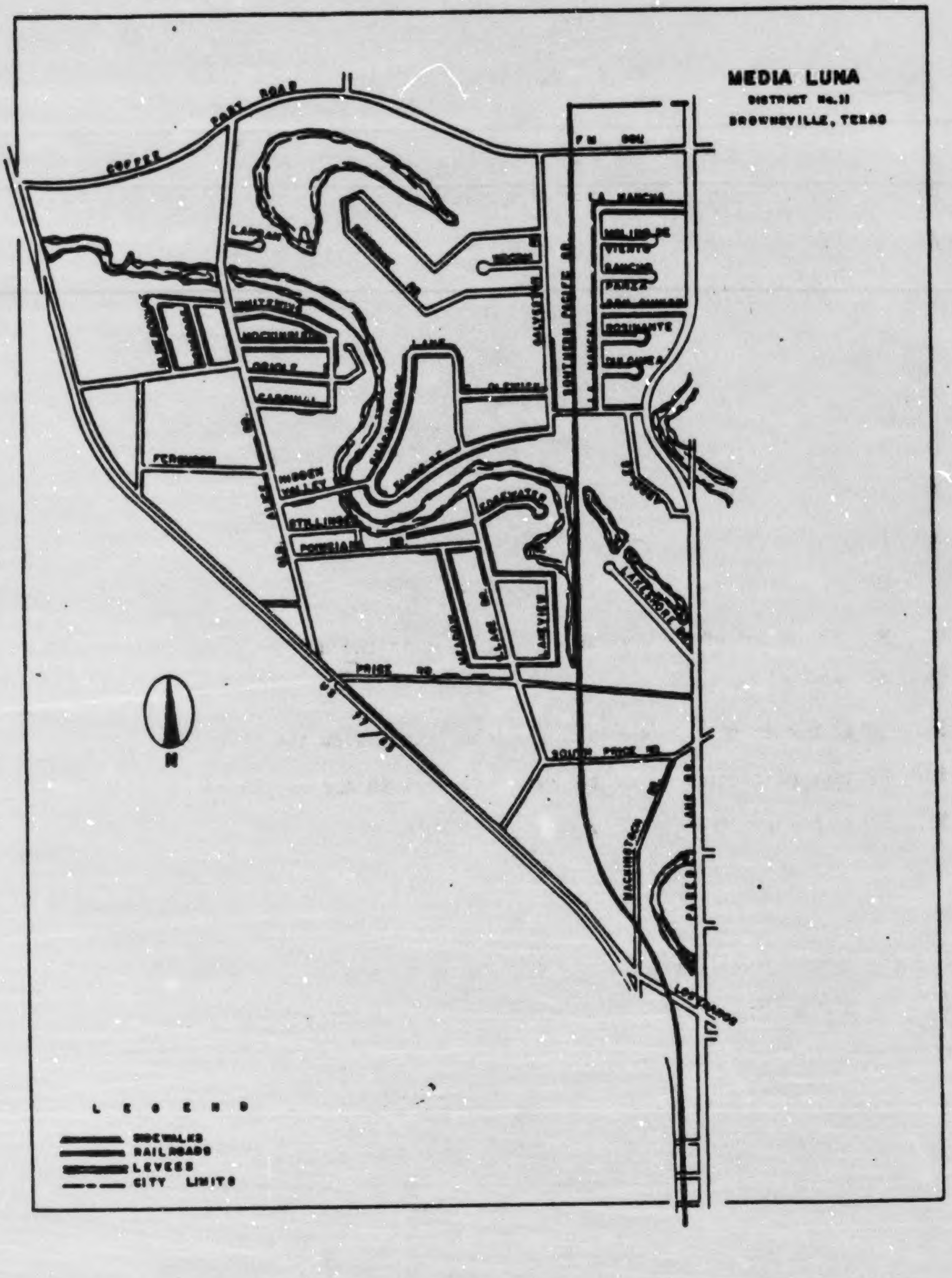
TABLE 122 (cont.)

1980 NEIGHBORHOOD STATISTICS

MEDIA LUNA

23.	Percent of high school dropouts (age 16-19) in the neighborhood	6.7
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	14.7
25.	Percent of high school graduates in the neighborhood	75.4
26.	Percent of persons living in a different house five years earlier	68.4
27.	Percent of all working age persons in the labor force	67.4
28.	Percent of all working age females in the labor force	57.4
29.	Unemployment rate for the neighborhood	2.7
30.	Median household income for the neighborhood	18,705
31.	Median family income for the neighborhood	20,457
32.	Median income of Spanish origin families in the neighborhood	18,514
33.	Per capita income in the neighborhood	7,368
34.	Total number of persons in the neighborhood below the poverty level	471
35.	Percent of persons below the poverty level in the neighborhood	12.3
36.	Total number of persons over 65 years below the poverty level	8
37.	Percent of persons over 65 years below the poverty level	4.4
38.	Total number of families below the poverty level in the neighborhood	109
39.	Percent of families below the poverty level with a female head	54.1
40.	Percent of Spanish origin persons below the poverty level	14.1
41.	Percent of year-round housing units with complete kitchen facilities	100
42.	Percent of households in the neighborhood with telephone available	92.5
43.	Percent of households in the neighborhood with at least one vehicle	98.1
44.	Percent of householders living in housing units for 10 years or more	1.8

FIGURE 16


MEDIA LUNA
DISTRICT No.11
BROWNSVILLE, TEXAS
COFFEE PORT ROAD
F M 802
LA MANCHA
MOLINO DE VIENTO
RANCHO
PANZA
ROSINANTE
DULCINEA
SOUTHERN PACIFIC RR
MOCKINGBIRD
ORIOLE
CARDINAL
FERGUSON
HIDDEN VALLEY
POINCIANA RD
EDGEWATER
LAKEVIEW
LAKESHORE DR
PRICE RD
SOUTH PRICE RD
US 77/83
WASHINGTON RD
PAREDES LINE RD
N
LEGEND
SIDEWALKS
RAILROADS
LEVEES
CITY LIMITS

BEST COPY AVAILABLE

TABLE 123

1980 NEIGHBORHOOD STATISTICS

PALO VERDE

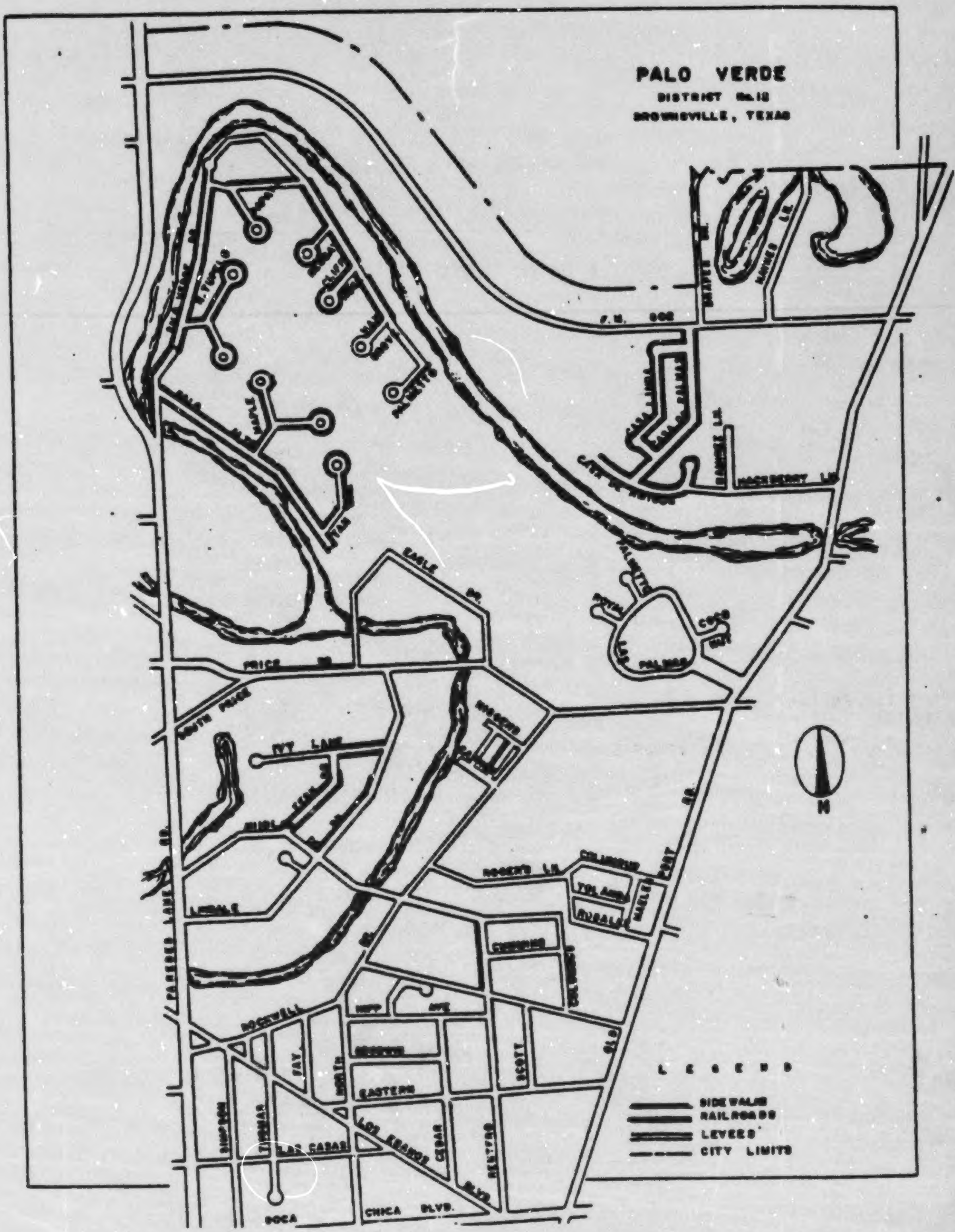
1.	Total number of persons living in the neighborhood	6,220
2.	Percent of total area population living in the neighborhood	6.6
3.	Total number of Spanish origin population in the neighborhood	4,630
4.	Total number of persons under 15 years of age in the neighborhood	2,156
5.	Percent of persons under 15 years of age in the neighborhood	34.7
6.	Total number of persons over 65 years of age in the neighborhood	308
7.	Percent of persons over 65 years of age in the neighborhood	5.0
8.	Median age in the neighborhood	23.9
9.	Total number of households in the neighborhood	1,754
10.	Percent of all household in the area represented in the neighborhood	7.0
11.	Percent of all men over the age of 15 who are married	69.5
12.	Percent of all women over the age of 15 who are married	59.2
13.	Total number of families in the neighborhood	1,529
14.	Percent of families in the neighborhood maintained by a married couple	81.8
15.	Percent of families with a female head of household, no male present	15.7
16.	Average number of persons per family in the neighborhood	3.9
17.	Total number of Spanish origin families in the neighborhood	1,036
18.	Percent of Spanish origin families maintained by a married couple	80.2
19.	Percent of Spanish origin families maintained by a female head	17.6
20.	Percent of foreign born persons in the neighborhood	15.5
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	11.5
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	16.0

TABLE 123 (cont.)

1980 NEIGHBORHOOD STATISTICS
PALO VERDE

23.	Percent of high school dropouts(age 16-19) in the neighborhood	11.3
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	22.8
25.	Percent of high school graduates in the neighborhood	67.8
26.	Percent of persons living in a different house five years earlier	60.9
27.	Percent of all working age persons in the labor force	64.1
28.	Percent of all working age females in the labor force	52.9
29.	Unemployment rate for the neighborhood	2.2
30.	Median household income for the neighborhood	17,179
31.	Median family income for the neighborhood	17,792
32.	Median income of Spanish origin families in the neighborhood	14,536
33.	Per capita income in the neighborhood	5,718
34.	Total number of persons in the neighborhood below the poverty level	1,505
35.	Percent of persons below the poverty level in the neighborhood	24.2
36.	Total number of persons over 65 years below the poverty level	82
37.	Percent of persons over 65 years below the poverty level	26.6
38.	Total number of families below the poverty level in the neighborhood	285
39.	Percent of families below the poverty level with a female head	42.8
40.	Percent of Spanish origin persons below the poverty level	30.9
41.	Percent of year-round housing units with complete kitchen facilities	99.4
42.	Percent of households in the neighborhood with telephone available	85.7
43.	Percent of households in the neighborhood with at least one vehicle	91.8
44.	Percent of householders living in housing units for 10 years or more	17.4

FIGURE 17


PALO VERDE
DISTRICT No.12
BROWNSVILLE, TEXAS
F.M. 802
HACKBERRY LN.
EAGLE DR.
LAS PALMAS
PRICE RD.
SOUTH PRICE
IVY LANE
LINDALE
ROGERS LN.
COLUMBUS
CUMMINGS
ROCKWELL
HIPP AVE.
EASTERN
SCOTT
OLD
PORT
RD.
LAS CASAS
LOS EBANOS BLVD.
CEDAR
BOCA CHICA BLVD.
N
LEGEND
SIDEWALKS
RAILROADS
LEVEES
CITY LIMITS

BEST COPY AVAILABLE

TABLE 124

1980 NEIGHBORHOOD STATISTICS

SOUTHMOST

1.	Total number of persons living in the neighborhood	11,991
2.	Percent of total area population living in the neighborhood	12.7
3.	Total number of Spanish origin population in the neighborhood	11,659
4.	Total number of persons under 15 years of age in the neighborhood	4,303
5.	Percent of persons under 15 years of age in the neighborhood	35.9
6.	Total number of persons over 65 years of age in the neighborhood	594
7.	Percent of persons over 65 years of age in the neighborhood	5.0
8.	Median age in the neighborhood	20.3
9.	Total number of households in the neighborhood	2,559
10.	Percent of all household in the area represented in the neighborhood	10.1
11.	Percent of all men over the age of 15 who are married	58.7
12.	Percent of all women over the age of 15 who are married	50.5
13.	Total number of families in the neighborhood	2,306
14.	Percent of families in the neighborhood maintained by a married couple	80.2
15.	Percent of families with a female head of household, no male present	15.0
16.	Average number of persons per family in the neighborhood	5.1
17.	Total number of Spanish origin families in the neighborhood	2,211
18.	Percent of Spanish origin families maintained by a married couple	80.1
19.	Percent of Spanish origin families maintained by a female head	15.0
20.	Percent of foreign born persons in the neighborhood	28.8
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	23.5
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	41.4

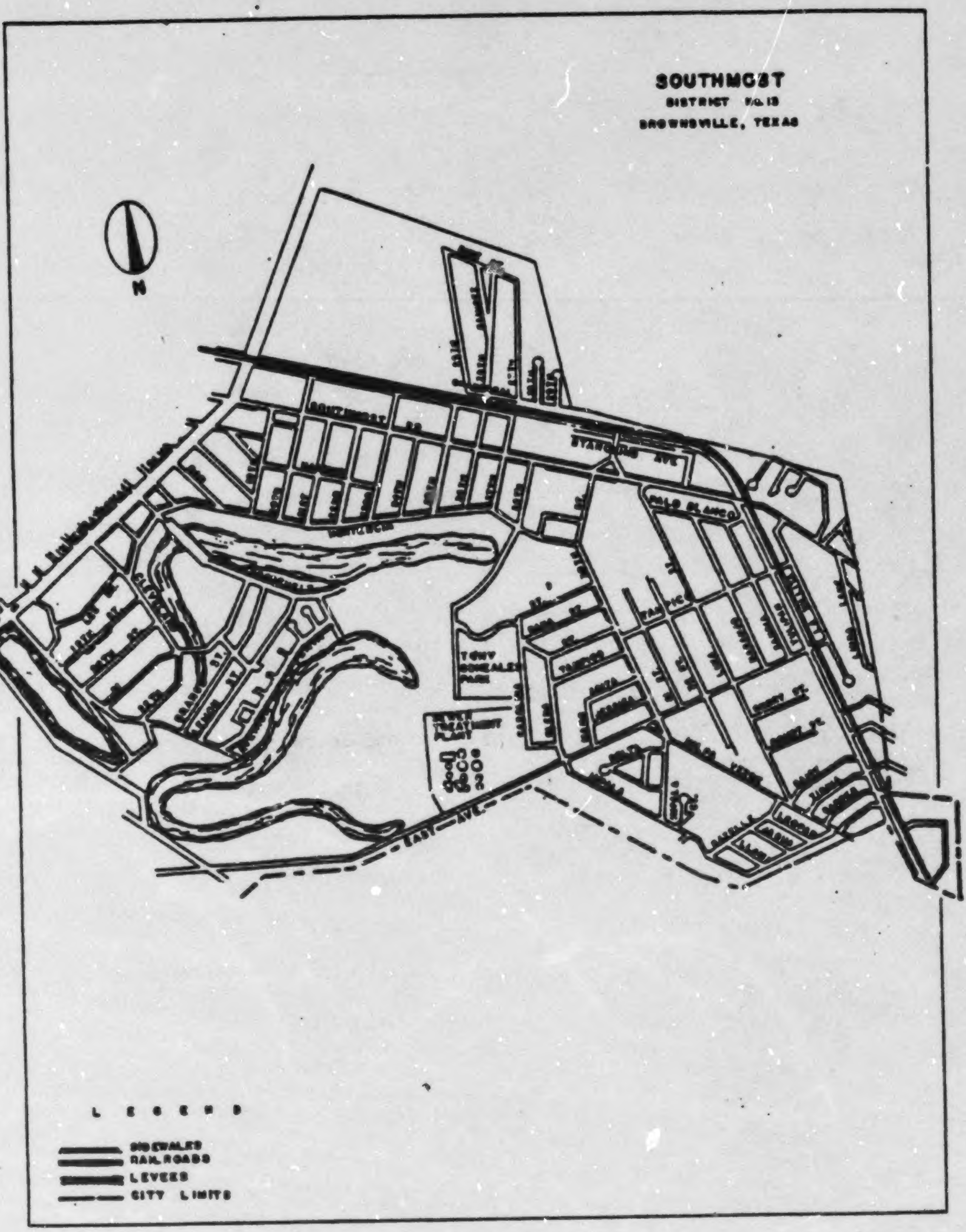
TABLE 124 (cont.)

1980 NEIGHBORHOOD STATISTICS

SOUTHMOST

23.	Percent of high school dropouts(age 16-19) in the neighborhood	20.7
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	70.6
25.	Percent of high school graduates in the neighborhood	20.0
26.	Percent of persons living in a different house five years earlier	22.2
27.	Percent of all working age persons in the labor force	52.0
28.	Percent of all working age females in the labor force	40.0
29.	Unemployment rate for the neighborhood	9.4
30.	Median household income for the neighborhood	9,532
31.	Median family income for the neighborhood	10,236
32.	Median income of Spanish origin families in the neighborhood	10,083
33.	Per capita income in the neighborhood	2,265
34.	Total number of persons in the neighborhood below the poverty level	5,091
35.	Percent of persons below the poverty level in the neighborhood	42.5
36.	Total number of persons over 65 years below the poverty level	223
37.	Percent of persons over 65 years below the poverty level	37.5
38.	Total number of families below the poverty level in the neighborhood	898
39.	Percent of families below the poverty level with a female head	24.7
40.	Percent of Spanish origin persons below the poverty level	42.3
41.	Percent of year-round housing units with complete kitchen facilities	93.5
42.	Percent of households in the neighborhood with telephone available	84.4
43.	Percent of households in the neighborhood with at least one vehicle	82.6
44.	Percent of householders living in housing units for 10 years or more	39.4

FIGURE 18


SOUTHMOST
DISTRICT No. 13
BROWNSVILLE, TEXAS
N
SOUTHMOST RD
STANFORD AVE
PALO BLANCO
TONY GONZALEZ PARK
SEWER TREATMENT PLANT
EAST AVE
LEGEND
SIDEWALKS
RAILROADS
LEVEES
CITY LIMITS

BEST COPY AVAILABLE

TABLE 125

1980 NEIGHBORHOOD STATISTICS

ACACIA CENTRAL

1.	Total number of persons living in the neighborhood	2,518
2.	Percent of total area population living in the neighborhood	2.7
3.	Total number of Spanish origin population in the neighborhood	1,927
4.	Total number of persons under 15 years of age in the neighborhood	837
5.	Percent of persons under 15 years of age in the neighborhood	33.2
6.	Total number of persons over 65 years of age in the neighborhood	125
7.	Percent of persons over 65 years of age in the neighborhood	5.0
8.	Median age in the neighborhood	24.6
9.	Total number of households in the neighborhood	730
10.	Percent of all household in the area represented in the neighborhood	2.9
11.	Percent of all men over the age of 15 who are married	70.4
12.	Percent of all women over the age of 15 who are married	65.8
13.	Total number of families in the neighborhood	577
14.	Percent of families in the neighborhood maintained by a married couple	83.9
15.	Percent of families with a female head of household, no male present	13.7
16.	Average number of persons per family in the neighborhood	4.0
17.	Total number of Spanish origin families in the neighborhood	421
18.	Percent of Spanish origin families maintained by a married couple	81.5
19.	Percent of Spanish origin families maintained by a female head	15.2
20.	Percent of foreign born persons in the neighborhood	29.2
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	14.7
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	30.3

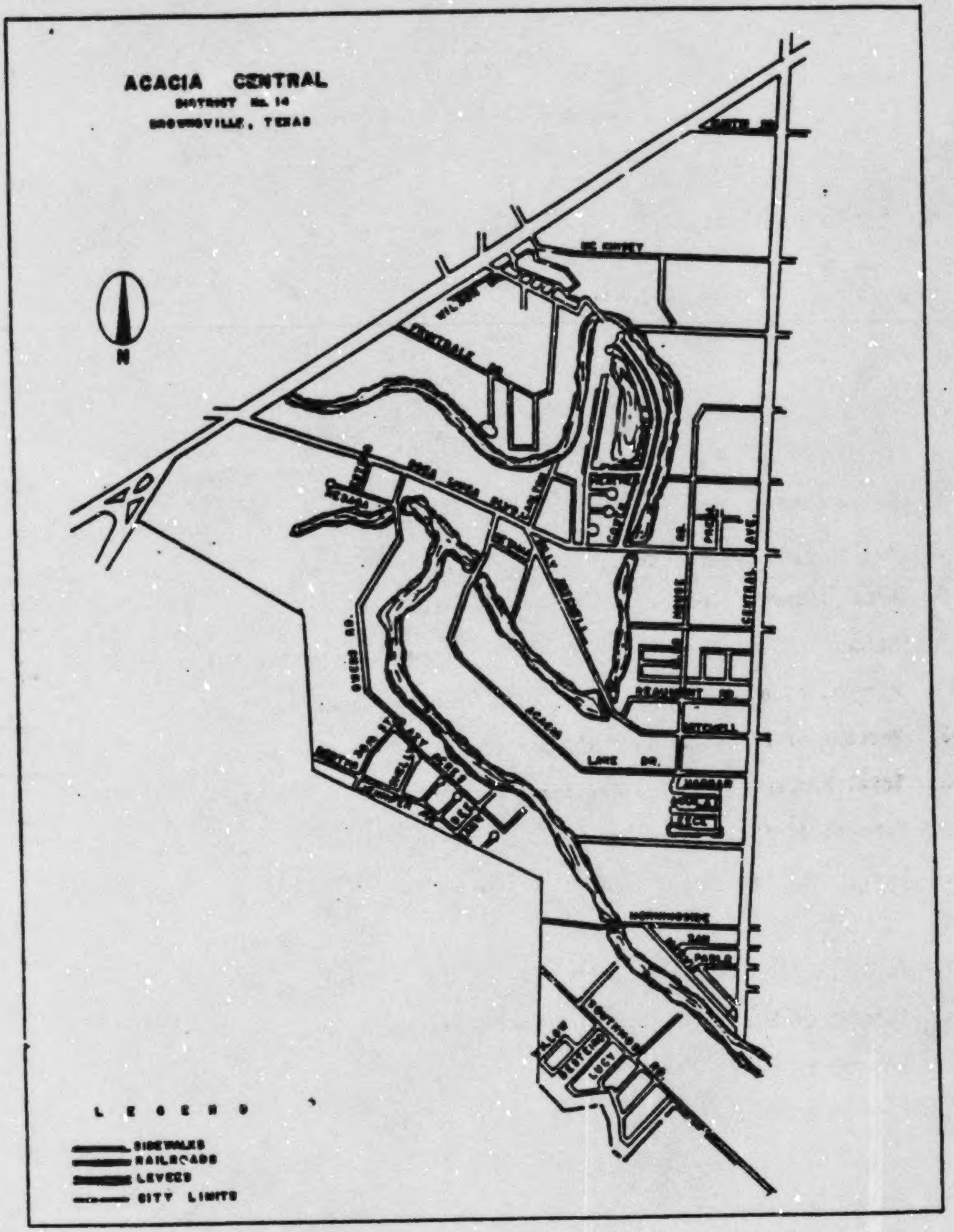
TABLE 125 (cont.)

1980 NEIGHBORHOOD STATISTICS

ACACIA CENTRAL

23.	Percent of high school dropouts(age 16-19) in the neighborhood	28.0
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	28.0
25.	Percent of high school graduates in the neighborhood	63.9
26.	Percent of persons living in a different house five years earlier	57.6
27.	Percent of all working age persons in the labor force	66.8
28.	Percent of all working age females in the labor force	54.5
29.	Unemployment rate for the neighborhood	3.8
30.	Median household income for the neighborhood	16,215
31.	Median family income for the neighborhood	16,073
32.	Median income of Spanish origin families in the neighborhood	15,382
33.	Per capita income in the neighborhood	5,460
34.	Total number of persons in the neighborhood below the poverty level	375
35.	Percent of persons below the poverty level in the neighborhood	15.5
36.	Total number of persons over 65 years below the poverty level	0
37.	Percent of persons over 65 years below the poverty level	0
38.	Total number of families below the poverty level in the neighborhood	79
39.	Percent of families below the poverty level with a female head	30.4
40.	Percent of Spanish origin persons below the poverty level	16.1
41.	Percent of year-round housing units with complete kitchen facilities	98.0
42.	Percent of households in the neighborhood with telephone available	91.1
43.	Percent of households in the neighborhood with at least one vehicle	98.5
44.	Percent of householders living in housing units for 10 years or more	17.7

FIGURE 19


ACACIA CENTRAL
DISTRICT No. 14
BROWNSVILLE, TEXAS
N
CENTRAL AVE.
BEAUMONT DR.
MITCHELL
ACACIA
LAKE DR.
MORNINGSIDE
SAN PABLO
SOUTHMOST DR.
LUCY
L E G E N D
SIDEWALKS
RAILROADS
LEVEES
CITY LIMITS

BEST COPY AVAILABLE

TABLE 126

1980 NEIGHBORHOOD STATISTICS
LAND O LAKES

1.	Total number of persons living in the neighborhood	2,584
2.	Percent of total area population living in the neighborhood	2.7
3.	Total number of Spanish origin population in the neighborhood	1,439
4.	Total number of persons under 15 years of age in the neighborhood	735
5.	Percent of persons under 15 years of age in the neighborhood	28.4
6.	Total number of persons over 65 years of age in the neighborhood	411
7.	Percent of persons over 65 years of age in the neighborhood	15.9
8.	Median age in the neighborhood	31.1
9.	Total number of households in the neighborhood	810
10.	Percent of all household in the area represented in the neighborhood	3.2
11.	Percent of all men over the age of 15 who are married	77.0
12.	Percent of all women over the age of 15 who are married	72.3
13.	Total number of families in the neighborhood	693
14.	Percent of families in the neighborhood maintained by a married couple	91.2
15.	Percent of families with a female head of household, no male present	1.9
16.	Average number of persons per family in the neighborhood	3.6
17.	Total number of Spanish origin families in the neighborhood	279
18.	Percent of Spanish origin families maintained by a married couple	93.5
19.	Percent of Spanish origin families maintained by a female head	2.2
20.	Percent of foreign born persons in the neighborhood	11.4
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	17.4
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	14.5

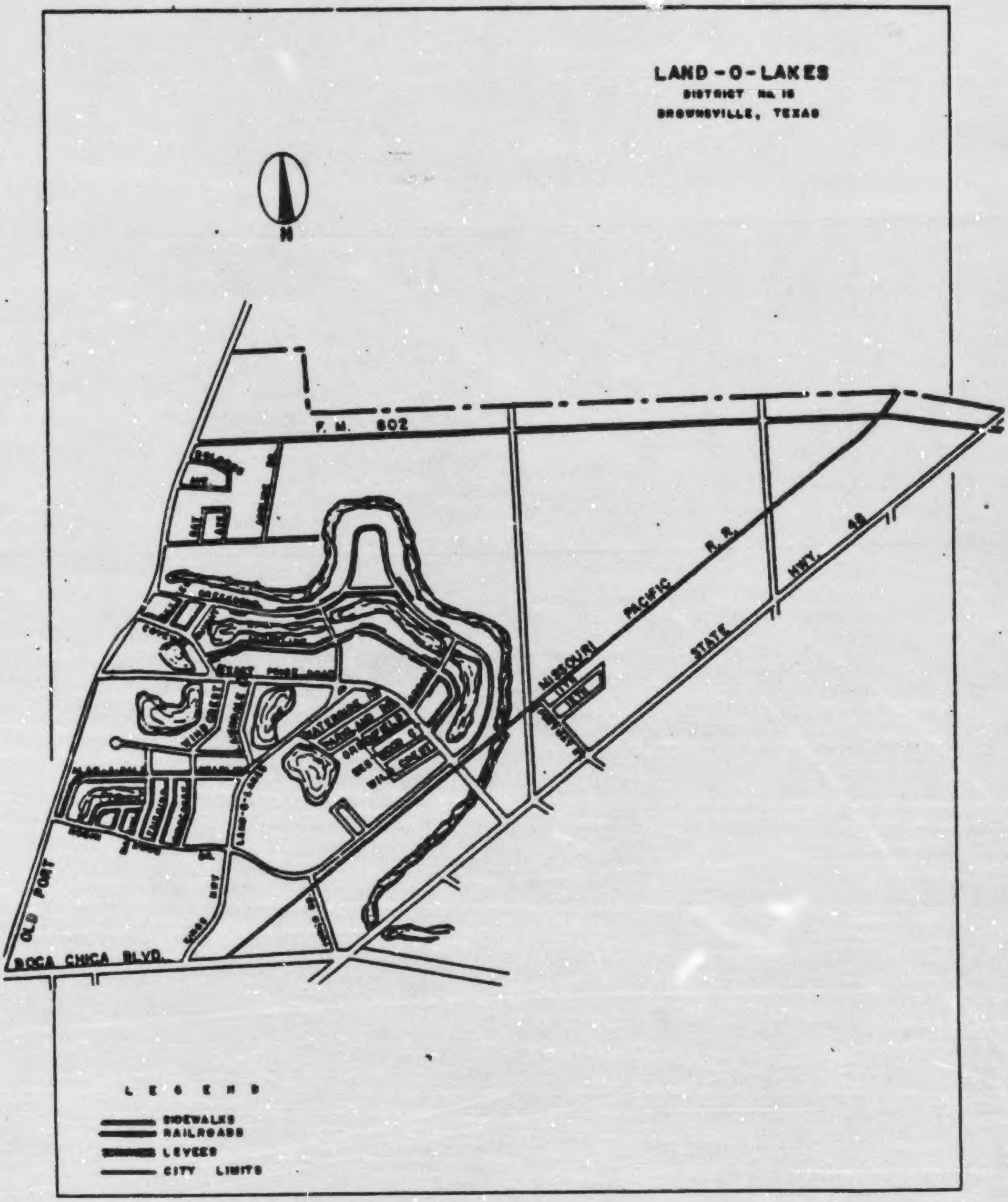
TABLE 126 (cont.)

1980 NEIGHBORHOOD STATISTICS

LAND O LAKES

23. Percent of high school dropouts(age 16-19) in the neighborhood	10.5
24. Percent of those 25 years and over with an educational level of 6 Yrs. or less	21.3
25. Percent of high school graduates in the neighborhood	66.6
26. Percent of persons living in a different house five years earlier	60.9
27. Percent of all working age persons in the labor force	50.7
28. Percent of all working age females in the labor force	39.1
29. Unemployment rate for the neighborhood	2.5
30. Median household income for the neighborhood	15,903
31. Median family income for the neighborhood	20,456
32. Median income of Spanish origin families in the neighborhood	20,279
33. Per capita income in the neighborhood	6,656
34. Total number of persons in the neighborhood below the poverty level	168
35. Percent of persons below the poverty level in the neighborhood	6.4
36. Total number of persons over 65 years below the poverty level	22
37. Percent of persons over 65 years below the poverty level	5.1
38. Total number of families below the poverty level in the neighborhood	36
39. Percent of families below the poverty level with a female head	16.7
40. Percent of Spanish origin persons below the poverty level	8.3
41. Percent of year-round housing units with complete kitchen facilities	99.3
42. Percent of households in the neighborhood with telephone available	76.4
43. Percent of households in the neighborhood with at least one vehicle	98.1
44. Percent of householders living in housing units for 10 years or more	5.3

FIGURE 20


LAND-O-LAKES
DISTRICT No. 15
BROWNSVILLE, TEXAS
N
F. M. 802
MISSOURI PACIFIC R.R.
STATE HWY. 48
OLD PORT
BOCA CHICA BLVD.
LAND-O-LAKES
LEGEND
SIDEWALKS
RAILROADS
LEVEES
CITY LIMITS

BEST COPY AVAILABLE

TABLE 127

1980 NEIGHBORHOOD STATISTICS

EL JARDIN

1.	Total number of persons living in the neighborhood	6,448
2.	Percent of total area population living in the neighborhood	6.8
3.	Total number of Spanish origin population in the neighborhood	5,114
4.	Total number of persons under 15 years of age in the neighborhood	2,426
5.	Percent of persons under 15 years of age in the neighborhood	37.6
6.	Total number of persons over 65 years of age in the neighborhood	296
7.	Percent of persons over 65 years of age in the neighborhood	4.6
8.	Median age in the neighborhood	22.0
9.	Total number of households in the neighborhood	1,161
10.	Percent of all household in the area represented in the neighborhood	6.5
11.	Percent of all men over the age of 15 who are married	69.5
12.	Percent of all women over the age of 15 who are married	63.9
13.	Total number of families in the neighborhood	1,551
14.	Percent of families in the neighborhood maintained by a married couple	89.3
15.	Percent of families with a female head of household, no male present	7.6
16.	Average number of persons per family in the neighborhood	4.0
17.	Total number of Spanish origin families in the neighborhood	1,116
18.	Percent of Spanish origin families maintained by a married couple	89.6
19.	Percent of Spanish origin families maintained by a female head	7.2
20.	Percent of foreign born persons in the neighborhood	23.4
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	20.6
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	34.6

TABLE 127 (cont.)

1980 NEIGHBORHOOD STATISTICS
EL JARDIN

23.	Percent of high school dropouts(age 16-19) in the neighborhood	20.6
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	44.1
25.	Percent of high school graduates in the neighborhood	42.4
26.	Percent of persons living in a different house five years earlier	48.2
27.	Percent of all working age persons in the labor force	66.7
28.	Percent of all working age females in the labor force	56.8
29.	Unemployment rate for the neighborhood	7.6
30.	Median household income for the neighborhood	12,795
31.	Median family income for the neighborhood	12,442
32.	Median income of Spanish origin families in the neighborhood	10,654
33.	Per capita income in the neighborhood	4,106
34.	Total number of persons in the neighborhood below the poverty level	2,410
35.	Percent of persons below the poverty level in the neighborhood	36.3
36.	Total number of persons over 65 years below the poverty level	85
37.	Percent of persons over 65 years below the poverty level	32.0
38.	Total number of families below the poverty level in the neighborhood	486
39.	Percent of families below the poverty level with a female head	9.3
40.	Percent of Spanish origin persons below the poverty level	43.4
41.	Percent of year-round housing units with complete kitchen facilities	95.4
42.	Percent of households in the neighborhood with telephone available	86.1
43.	Percent of households in the neighborhood with at least one vehicle	97.2
44.	Percent of householders living in housing units for 10 years or more	11.2

TABLE 128

1980 NEIGHBORHOOD STATISTICS

NOPALITO TOWNSITE

1.	Total number of persons living in the neighborhood	694
2.	Percent of total area population living in the neighborhood	0.7
3.	Total number of Spanish origin population in the neighborhood	474
4.	Total number of persons under 15 years of age in the neighborhood	219
5.	Percent of persons under 15 years of age in the neighborhood	31.6
6.	Total number of persons over 65 years of age in the neighborhood	60
7.	Percent of persons over 65 years of age in the neighborhood	8.6
8.	Median age in the neighborhood	27.5
9.	Total number of households in the neighborhood	213
10.	Percent of all household in the area represented in the neighborhood	0.8
11.	Percent of all men over the age of 15 who are married	74.3
12.	Percent of all women over the age of 15 who are married	65.5
13.	Total number of families in the neighborhood	181
14.	Percent of families in the neighborhood maintained by a married couple	86.7
15.	Percent of families with a female head of household, no male present	13.3
16.	Average number of persons per family in the neighborhood	3.3
17.	Total number of Spanish origin families in the neighborhood	79
18.	Percent of Spanish origin families maintained by a married couple	92.4
19.	Percent of Spanish origin families maintained by a female head	7.6
20.	Percent of foreign born persons in the neighborhood	27.6
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	36.5
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	50.2

TABLE 128 (cont.)

1980 NEIGHBORHOOD STATISTICS

NOPALITO TOWNSITE

23.	Percent of high school dropouts(age 16-19) in the neighborhood	22.2
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	31.0
25.	Percent of high school graduates in the neighborhood	48.6
26.	Percent of persons living in a different house five years earlier	57.6
27.	Percent of all working age persons in the labor force	53.8
28.	Percent of all working age females in the labor force	47.4
29.	Unemployment rate for the neighborhood	21.9
30.	Median household income for the neighborhood	12,039
31.	Median family income for the neighborhood	11,776
32.	Median income of Spanish origin families in the neighborhood	9,327
33.	Per capita income in the neighborhood	4,889
34.	Total number of persons in the neighborhood below the poverty level	225
35.	Percent of persons below the poverty level in the neighborhood	34.7
36.	Total number of persons over 65 years below the poverty level	21
37.	Percent of persons over 65 years below the poverty level	32.8
38.	Total number of families below the poverty level in the neighborhood	56
39.	Percent of families below the poverty level with a female head	30.4
40.	Percent of Spanish origin persons below the poverty level	45.1
41.	Percent of year-round housing units with complete kitchen facilities	89.8
42.	Percent of households in the neighborhood with telephone available	85.9
43.	Percent of households in the neighborhood with at least one vehicle	94.5
44.	Percent of householders living in housing units for 10 years or more	22.3

TABLE 129

1980 NEIGHBORHOOD STATISTICS

LA POSADA

1.	Total number of persons living in the neighborhood	4,178
2.	Percent of total area population living in the neighborhood	4.4
3.	Total number of Spanish origin population in the neighborhood	4,066
4.	Total number of persons under 15 years of age in the neighborhood	1,975
5.	Percent of persons under 15 years of age in the neighborhood	47.3
6.	Total number of persons over 65 years of age in the neighborhood	111
7.	Percent of persons over 65 years of age in the neighborhood	2.7
8.	Median age in the neighborhood	16.1
9.	Total number of households in the neighborhood	816
10.	Percent of all household in the area represented in the neighborhood	3.2
11.	Percent of all men over the age of 15 who are married	68.0
12.	Percent of all women over the age of 15 who are married	60.1
13.	Total number of families in the neighborhood	751
14.	Percent of families in the neighborhood maintained by a married couple	84.8
15.	Percent of families with a female head of household, no male present	12.9
16.	Average number of persons per family in the neighborhood	5.4
17.	Total number of Spanish origin families in the neighborhood	745
18.	Percent of Spanish origin families maintained by a married couple	84.7
19.	Percent of Spanish origin families maintained by a female head	13.0
20.	Percent of foreign born persons in the neighborhood	36.4
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	38.9
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	58.4

TABLE 129 (cont.)

1980 NEIGHBORHOOD STATISTICS
LA POSADA

23.	Percent of high school dropouts(age 16-19) in the neighborhood	47.8
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	79.1
25.	Percent of high school graduates in the neighborhood	10.8
26.	Percent of persons living in a different house five years earlier	33.1
27.	Percent of all working age persons in the labor force	62.7
28.	Percent of all working age females in the labor force	43.9
29.	Unemployment rate for the neighborhood	14.0
30.	Median household income for the neighborhood	8,016
31.	Median family income for the neighborhood	8,399
32.	Median income of Spanish origin families in the neighborhood	8,355
33.	Per capita income in the neighborhood	1,733
34.	Total number of persons in the neighborhood below the poverty level	2,526
35.	Percent of persons below the poverty level in the neighborhood	60.6
36.	Total number of persons over 65 years below the poverty level	66
37.	Percent of persons over 65 years below the poverty level	62.9
38.	Total number of families below the poverty level in the neighborhood	421
39.	Percent of families below the poverty level with a female head	15.2
40.	Percent of Spanish origin persons below the poverty level	60.6
41.	Percent of year-round housing units with complete kitchen facilities	88.4
42.	Percent of households in the neighborhood with telephone available	73.6
43.	Percent of households in the neighborhood with at least one vehicle	90.0
44.	Percent of householders living in housing units for 10 years or more	18.8

TABLE 130

1980 NEIGHBORHOOD STATISTICS

LA LOMITA

1.	Total number of persons living in the neighborhood	1,301
2.	Percent of total area population living in the neighborhood	1.4
3.	Total number of Spanish origin population in the neighborhood	1,226
4.	Total number of persons under 15 years of age in the neighborhood	607
5.	Percent of persons under 15 years of age in the neighborhood	46.7
6.	Total number of persons over 65 years of age in the neighborhood	39
7.	Percent of persons over 65 years of age in the neighborhood	3.0
8.	Median age in the neighborhood	16.3
9.	Total number of households in the neighborhood	244
10.	Percent of all household in the area represented in the neighborhood	1.0
11.	Percent of all men over the age of 15 who are married	67.2
12.	Percent of all women over the age of 15 who are married	59.6
13.	Total number of families in the neighborhood	231
14.	Percent of families in the neighborhood maintained by a married couple	87.0
15.	Percent of families with a female head of household, no male present	2.2
16.	Average number of persons per family in the neighborhood	5.8
17.	Total number of Spanish origin families in the neighborhood	217
18.	Percent of Spanish origin families maintained by a married couple	86.2
19.	Percent of Spanish origin families maintained by a female head	2.3
20.	Percent of foreign born persons in the neighborhood	40.5
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	37.6
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	62.1

TABLE 130 (cont.)

1980 NEIGHBORHOOD STATISTICS

LA LOMITA

23.	Percent of high school dropouts(age 16-19) in the neighborhood	22.5
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	72.4
25.	Percent of high school graduates in the neighborhood	19.2
26.	Percent of persons living in a different house five years earlier	32.4
27.	Percent of all working age persons in the labor force	55.5
28.	Percent of all working age females in the labor force	42.5
29.	Unemployment rate for the neighborhood	10.5
30.	Median household income for the neighborhood	9,110
31.	Median family income for the neighborhood	9,299
32.	Median income of Spanish origin families in the neighborhood	9,034
33.	Per capita income in the neighborhood	2,188
34.	Total number of persons in the neighborhood below the poverty level	706
35.	Percent of persons below the poverty level in the neighborhood	52.1
36.	Total number of persons over 65 years below the poverty level	21
37.	Percent of persons over 65 years below the poverty level	72.4
38.	Total number of families below the poverty level in the neighborhood	109
39.	Percent of families below the poverty level with a female head	0
40.	Percent of Spanish origin persons below the poverty level	54.9
41.	Percent of year-round housing units with complete kitchen facilities	93.3
42.	Percent of households in the neighborhood with telephone available	74.7
43.	Percent of households in the neighborhood with at least one vehicle	94.8
44.	Percent of householders living in housing units for 10 years or more	5.6

TABLE 131

1980 NEIGHBORHOOD STATISTICS

AMIGOLAND

1.	Total number of persons living in the neighborhood	306
2.	Percent of total area population living in the neighborhood	0.3
3.	Total number of Spanish origin population in the neighborhood	257
4.	Total number of persons under 15 years of age in the neighborhood	87
5.	Percent of persons under 15 years of age in the neighborhood	28.4
6.	Total number of persons over 65 years of age in the neighborhood	29
7.	Percent of persons over 65 years of age in the neighborhood	9.5
8.	Median age in the neighborhood	27.6
9.	Total number of households in the neighborhood	115
10.	Percent of all household in the area represented in the neighborhood	0.5
11.	Percent of all men over the age of 15 who are married	72.5
12.	Percent of all women over the age of 15 who are married	63.6
13.	Total number of families in the neighborhood	91.0
14.	Percent of families in the neighborhood maintained by a married couple	100
15.	Percent of families with a female head of household, no male present	0
16.	Average number of persons per family in the neighborhood	2.8
17.	Total number of Spanish origin families in the neighborhood	58
18.	Percent of Spanish origin families maintained by a married couple	100
19.	Percent of Spanish origin families maintained by a female head	0
20.	Percent of foreign born persons in the neighborhood	25.4
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	0
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	8.4

TABLE 131 (cont.)

1980 NEIGHBORHOOD STATISTICS

AMIGOLAND

23.	Percent of high school dropouts (age 16-19) in the neighborhood	0
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	29.5
25.	Percent of high school graduates in the neighborhood	70.5
26.	Percent of persons living in a different house five years earlier	52.3
27.	Percent of all working age persons in the labor force	60.0
28.	Percent of all working age females in the labor force	19.8
29.	Unemployment rate for the neighborhood	2.0
30.	Median household income for the neighborhood	16,548
31.	Median family income for the neighborhood	19,306
32.	Median income of Spanish origin families in the neighborhood	17,729
33.	Per capita income in the neighborhood	9,245
34.	Total number of persons in the neighborhood below the poverty level	92.0
35.	Percent of persons below the poverty level in the neighborhood	30.4
36.	Total number of persons over 65 years below the poverty level	10.0
37.	Percent of persons over 65 years below the poverty level	100
38.	Total number of families below the poverty level in the neighborhood	10.0
39.	Percent of families below the poverty level with a female head	0
40.	Percent of Spanish origin persons below the poverty level	38.3
41.	Percent of year-round housing units with complete kitchen facilities	100
42.	Percent of households in the neighborhood with telephone available	86.5
43.	Percent of households in the neighborhood with at least one vehicle	100
44.	Percent of householders living in housing units for 10 years or more	16.2

TABLE 132

1980 NEIGHBORHOOD STATISTICS

CLEARWATER

1.	Total number of persons living in the neighborhood	1,521
2.	Percent of total area population living in the neighborhood	1.6
3.	Total number of Spanish origin population in the neighborhood	1,409
4.	Total number of persons under 15 years of age in the neighborhood	444
5.	Percent of persons under 15 years of age in the neighborhood	29.2
6.	Total number of persons over 65 years of age in the neighborhood	190
7.	Percent of persons over 65 years of age in the neighborhood	12.5
8.	Median age in the neighborhood	25.9
9.	Total number of households in the neighborhood	427
10.	Percent of all household in the area represented in the neighborhood	1.7
11.	Percent of all men over the age of 15 who are married	58.7
12.	Percent of all women over the age of 15 who are married	44.4
13.	Total number of families in the neighborhood	383
14.	Percent of families in the neighborhood maintained by a married couple	75.5
15.	Percent of families with a female head of household, no male present	24.5
16.	Average number of persons per family in the neighborhood	4.0
17.	Total number of Spanish origin families in the neighborhood	356
18.	Percent of Spanish origin families maintained by a married couple	73.6
19.	Percent of Spanish origin families maintained by a female head	26.4
20.	Percent of foreign born persons in the neighborhood	33.9
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	19.6
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	36.7

TABLE 132 (cont.)

1980 NEIGHBORHOOD STATISTICS
CLEARWATER

23.	Percent of high school dropouts (age 16-19) in the neighborhood	26.6
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	67.6
25.	Percent of high school graduates in the neighborhood	27.2
26.	Percent of persons living in a different house five years earlier	20.4
27.	Percent of all working age persons in the labor force	52.6
28.	Percent of all working age females in the labor force	39.8
29.	Unemployment rate for the neighborhood	11.0
30.	Median household income for the neighborhood	9,043
[illegible].	Median family income for the neighborhood	9,883
32.	Median income of Spanish origin families in the neighborhood	10,916
33.	Per capita income in the neighborhood	3,135
34.	Total number of persons in the neighborhood below the poverty level	354
35.	Percent of persons below the poverty level in the neighborhood	22.4
36.	Total number of persons over 65 years below the poverty level	79
37.	Percent of persons over 65 years below the poverty level	44.4
38.	Total number of families below the poverty level in the neighborhood	89
39.	Percent of families below the poverty level with a female head	15.7
40.	Percent of Spanish origin persons below the poverty level	23.5
41.	Percent of year-round housing units with complete kitchen facilities	95.7
42.	Percent of households in the neighborhood with telephone available	88.4
43.	Percent of households in the neighborhood with at least one vehicle	68.6
44.	Percent of householders living in housing units for 10 years or more	43.0

TABLE 133

1980 NEIGHBORHOOD STATISTICS

DUNCAN

1.	Total number of persons living in the neighborhood	946
2.	Percent of total area population living in the neighborhood	1.0
3.	Total number of Spanish origin population in the neighborhood	766
4.	Total number of persons under 15 years of age in the neighborhood	355
5.	Percent of persons under 15 years of age in the neighborhood	37.5
6.	Total number of persons over 65 years of age in the neighborhood	49
7.	Percent of persons over 65 years of age in the neighborhood	5.2
8.	Median age in the neighborhood	20.7
9.	Total number of households in the neighborhood	230
10.	Percent of all household in the area represented in the neighborhood	0.9
11.	Percent of all men over the age of 15 who are married	63.9
12.	Percent of all women over the age of 15 who are married	64.6
13.	Total number of families in the neighborhood	203
14.	Percent of families in the neighborhood maintained by a married couple	92.1
15.	Percent of families with a female head of household, no male present	5.9
16.	Average number of persons per family in the neighborhood	4.2
17.	Total number of Spanish origin families in the neighborhood	142
18.	Percent of Spanish origin families maintained by a married couple	88.7
19.	Percent of Spanish origin families maintained by a female head	88.7
20.	Percent of foreign born persons in the neighborhood	13.8
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	0
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	42.0

TABLE 133 (cont.)

1980 NEIGHBORHOOD STATISTICS
DUNCAN

23.	Percent of high school dropouts (age 16-19) in the neighborhood	18.6
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	52.9
25.	Percent of high school graduates in the neighborhood	32.1
26.	Percent of persons living in a different house five years earlier	60.4
27.	Percent of all working age persons in the labor force	58.3
28.	Percent of all working age females in the labor force	31.0
29.	Unemployment rate for the neighborhood	8.8
30.	Median household income for the neighborhood	13,292
31.	Median family income for the neighborhood	13,708
32.	Median income of Spanish origin families in the neighborhood	9,732
33.	Per capita income in the neighborhood	4,449
34.	Total number of persons in the neighborhood below the poverty level	183
35.	Percent of persons below the poverty level in the neighborhood	20.7
36.	Total number of persons over 65 years below the poverty level	14
37.	Percent of persons over 65 years below the poverty level	33.3
38.	Total number of families below the poverty level in the neighborhood	41
39.	Percent of families below the poverty level with a female head	29.3
40.	Percent of Spanish origin persons below the poverty level	24.3
41.	Percent of year-round housing units with complete kitchen facilities	90.9
42.	Percent of households in the neighborhood with telephone available	90.9
43.	Percent of households in the neighborhood with at least one vehicle	97.3
44.	Percent of householders living in housing units for 10 years or more	32.0

TABLE 134

1980 NEIGHBORHOOD STATISTICS
QUAIL HOLLOW

1.	Total number of persons living in the neighborhood	117
2.	Percent of total area population living in the neighborhood	0.1
3.	Total number of Spanish origin population in the neighborhood	49
4.	Total number of persons under 15 years of age in the neighborhood	36
5.	Percent of persons under 15 years of age in the neighborhood	30.8
6.	Total number of persons over 65 years of age in the neighborhood	13
7.	Percent of persons over 65 years of age in the neighborhood	11.1
8.	Median age in the neighborhood	29.7
9.	Total number of households in the neighborhood	32
10.	Percent of all household in the area represented in the neighborhood	0.1
11.	Percent of all men over the age of 15 who are married	71.4
12.	Percent of all women over the age of 15 who are married	76.9
13.	Total number of families in the neighborhood	15
14.	Percent of families in the neighborhood maintained by a married couple	100
15.	Percent of families with a female head of household, no male present	0
16.	Average number of persons per family in the neighborhood	3.5
17.	Total number of Spanish origin families in the neighborhood	0
18.	Percent of Spanish origin families maintained by a married couple	0
19.	Percent of Spanish origin families maintained by a female head	0
20.	Percent of foreign born persons in the neighborhood	0
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	0
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	0

TABLE 134 (cont.)

1980 NEIGHBORHOOD STATISTICS
QUAIL HOLLOW

23.	Percent of high school dropouts(age 16-19) in the neighborhood	0
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	0
25.	Percent of high school graduates in the neighborhood	100
26.	Percent of persons living in a different house five years earlier	100
27.	Percent of all working age persons in the labor force	100
28.	Percent of all working age females in the labor force	100
29.	Unemployment rate for the neighborhood	0
30.	Median household income for the neighborhood	30,468
31.	Median family income for the neighborhood	30,468
32.	Median income of Spanish origin families in the neighborhood	25,858
33.	Per capita income in the neighborhood	9,360
34.	Total number of persons in the neighborhood below the poverty level	0
35.	Percent of persons below the poverty level in the neighborhood	0
36.	Total number of persons over 65 years below the poverty level	0
37.	Percent of persons over 65 years below the poverty level	0
38.	Total number of families below the poverty level in the neighborhood	0
39.	Percent of families below the poverty level with a female head	0
40.	Percent of Spanish origin persons below the poverty level	0
41.	Percent of year-round housing units with complete kitchen facilities	100
42.	Percent of households in the neighborhood with telephone available	100
43.	Percent of households in the neighborhood with at least one vehicle	100
44.	Percent of householders living in housing units for 10 years or more	0

TABLE 135

1980 NEIGHBORHOOD STATISTICS

VERMILLION

1.	Total number of persons living in the neighborhood	1,913
2.	Percent of total area population living in the neighborhood	2.0
3.	Total number of Spanish origin population in the neighborhood	1,407
4.	Total number of persons under 15 years of age in the neighborhood	681
5.	Percent of persons under 15 years of age in the neighborhood	35.6
6.	Total number of persons over 65 years of age in the neighborhood	143
7.	Percent of persons over 65 years of age in the neighborhood	7.5
8.	Median age in the neighborhood	22.4
9.	Total number of households in the neighborhood	485
10.	Percent of all household in the area represented in the neighborhood	1.9
11.	Percent of all men over the age of 15 who are married	68.4
12.	Percent of all women over the age of 15 who are married	63.7
13.	Total number of families in the neighborhood	411
14.	Percent of families in the neighborhood maintained by a married couple	86.9
15.	Percent of families with a female head of household, no male present	8.3
16.	Average number of persons per family in the neighborhood	4.3
17.	Total number of Spanish origin families in the neighborhood	250
18.	Percent of Spanish origin families maintained by a married couple	88.8
19.	Percent of Spanish origin families maintained by a female head	11.2
20.	Percent of foreign born persons in the neighborhood	12.8
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	26.9
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	30.1

TABLE 135 (cont.)

1980 NEIGHBORHOOD STATISTICS

VERMILLION

23.	Percent of high school dropouts(age 16-19) in the neighborhood	33.1
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	44.8
25.	Percent of high school graduates in the neighborhood	43.0
26.	Percent of persons living in a different house five years earlier	47.6
27.	Percent of all working age persons in the labor force	47.0
28.	Percent of all working age females in the labor force	32.7
29.	Unemployment rate for the neighborhood	9.4
30.	Median household income for the neighborhood	13,622
31.	Median family income for the neighborhood	13,622
32.	Median income of Spanish origin families in the neighborhood	11,312
33.	Per capita income in the neighborhood	3,148
34.	Total number of persons in the neighborhood below the poverty level	649
35.	Percent of persons below the poverty level in the neighborhood	36.6
36.	Total number of persons over 65 years below tha poverty level	90
37.	Percent of persons over 65 years below the poverty level	64.7
38.	Total number of families below the poverty level in the neighborhood	139
39.	Percent of families below the poverty level with a female head	2.2
40.	Percent of Spanish origin persons below the poverty level	44.4
41.	Percent of year-round housing units with complete kitchen facilities	92.9
42.	Percent of households in the neighborhood with telephone available	83.7
43.	Percent of households in the neighborhood with at least one vehicle	94.7
44.	Percent of householders living in housing units for 10 years or more	28.6

TABLE 136

1980 NEIGHBORHOOD STATISTICS
REMAINDER OF AREA

1.	Total number of persons living in the neighborhood	3,397
2.	Percent of total area population living in the neighborhood	3.6
3.	Total number of Spanish origin population in the neighborhood	2,621
4.	Total number of persons under 15 years of age in the neighborhood	1,243
5.	Percent of persons under 15 years of age in the neighborhood	36.6
6.	Total number of persons over 65 years of age in the neighborhood	209
7.	Percent of persons over 65 years of age in the neighborhood	6.2
8.	Median age in the neighborhood	22.5
9.	Total number of households in the neighborhood	889
10.	Percent of all household in the area represented in the neighborhood	3.5
11.	Percent of all men over the age of 15 who are married	68.8
12.	Percent of all women over the age of 15 who are married	64.8
13.	Total number of families in the neighborhood	837
14.	Percent of families in the neighborhood maintained by a married couple	83.2
15.	Percent of families with a female head of household, no male present	12.3
16.	Average number of persons per family in the neighborhood	4.2
17.	Total number of Spanish origin families in the neighborhood	599
18.	Percent of Spanish origin families maintained by a married couple	83.0
19.	Percent of Spanish origin families maintained by a female head	12.9
20.	Percent of foreign born persons in the neighborhood	17.2
21.	Percent of mono-lingual Spanish speaking children in the neighborhood	14.8
22.	Percent of mono-lingual Spanish speaking adults in the neighborhood	34.9

TABLE 136 (cont.)

1980 NEIGHBORHOOD STATISTICS
REMAINDER OF AREA

23.	Percent of high school dropouts (age 16-19) in the neighborhood	24.6
24.	Percent of those 25 years and over with an educational level of 6 Yrs. or less	45.4
25.	Percent of high school graduates in the neighborhood	42.2
26.	Percent of persons living in a different house five years earlier	45.1
27.	Percent of all working age persons in the labor force	59.2
28.	Percent of all working age females in the labor force	48.6
29.	Unemployment rate for the neighborhood	11.8
30.	Median household income for the neighborhood	11,305
31.	Median family income for the neighborhood	11,448
32.	Median income of Spanish origin families in the neighborhood	9,869
33.	Per capita income in the neighborhood	3,641
34.	Total number of persons in the neighborhood below the poverty level	1,381
35.	Percent of persons below the poverty level in the neighborhood	37.7
36.	Total number of persons over 65 years below the poverty level	60
37.	Percent of persons over 65 years below the poverty level	24.1
38.	Total number of families below the poverty level in the neighborhood	260
39.	Percent of families below the poverty level with a female head	20.0
40.	Percent of Spanish origin persons below the poverty level	37.3
41.	Percent of year-round housing units with complete kitchen facilities	87.9
42.	Percent of households in the neighborhood with telephone available	80.6
43.	Percent of households in the neighborhood with at least one vehicle	90.8
44.	Percent of householders living in housing units for 10 years or more	24.1

SELECTED VARIABLE RESULTS

THIS SECTION OF THE REPORT INCLUDES TABLES FOR EACH PLANNING ZONE OR NEIGHBORHOOD, WITH THE PERCENT POSITIVE RESPONSE FOR 43 VARIABLES SELECTED FROM THE QUESTIONNAIRE. THE QUESTION NUMBER AND THE QUESTIONS ARE LISTED ON THE FIRST SEVERAL PAGES OF THE SECTION IN ORDER TO HELP THE READER SELECT THE PERCENT POSITIVE RESULTS FOR A SPECIFIC QUESTION FOR A SPECIFIC PLANNING ZONE OR NEIGHBORHOOD.

THIS SECTION ALLOWS EASY ACCESS TO THE RESULTS FOR THE MOST IMPORTANT VARIABLES BROKENDOWN BY PLANNING ZONE. THUS, THE READER WHO IS INTERESTED IN A SPECIFIC PLANNING ZONE OR NEIGHBORHOOD MAY REFER TO THIS SECTION FOR A PERCENT POSITIVE RESPONSE WITHOUT HAVING TO GO TO THE ZONE TABLES, WHICH PRESENT THE RESULTS FOR ALL ZONES FOR EACH VARIABLE ON A TABLE.

SELECTED VARIABLES QUESTIONS

34. How often does your health or the health of other family members keep you from doing things you want or need to do?

35. What is your family health status?

36. Do you or any members of your household have a chronic health problem?

37. If yes, are these chronic health problems currently being cared for by a physician, by a clinic, by medicine, or by therapy?

38. Do you or any member of your family have high blood pressure?

39. Do you or any member of your family have diabetes?

40. Do you or any member of your family have heart problems(disease)?

41. Do you or any member of your family have or have had cancer or tumors?

42. Do you or any member of your family have arthritis or rheumatism?

43. Do you or any member of your family have any hearing problems?

44. Do you or any member of your family have any vision problems?

45. Do you or any member of your family have dental problems?

46. Do any of the chronic health problems in your family require a prescription?

47. Can you obtain these medicines?

48. Does this chronic health problem require a special diet?

49. Can you obtain the foods for your special diet?

50. Do you buy all the foods that you feel you and your family need?

52. How much influence do you think you have over your future health and that of your family?

53. Do you have a family doctor?

54. Do you have a family dentist?

58. Does your family have medical and hospital insurance?

59. Does your family have dental insurance?

60. Have you or any member or your family ever used food stamps?

61. Have you or any member of your family ever used medicare?

62. Have you or any member of your family ever used medicaid?

63. Have you or any member of your family ever claimed workmen's compensation?

64. Have you or any member of your family ever used the services of the Brownsville Community Health Clinic?

65. Have you ever received help from Aid to Families with Dependent Children program?

66. Have you ever received help, information or food from the WIC program?

67. Have your children ever received free or reduced school breakfasts or lunches?

68. Have you or any family member ever not sought health care when you or they thought it was needed?

70. At this time, are there any special health needs in your family which are not being met?

73. Do you treat your illnesses at home?

74. Do you have any home remedies you use for treating yourself or your family?

80. Do you know what family planning or Planned Parenthood is?

81. Have you ever used family planning?

82. Would you like to know more about family planning?

87. Do you ever go to Mexico to see a doctor?

88. Do you ever go to Mexico to see a dentist?

89. Do you ever go to Mexico to buy prescription medicine?

90. Do you go to Mexico to consult a curandero or other folk doctor?

93. Have you been told by a doctor to take any medicine during the past six months that you did not take during that period?

97. Was outside assistance needed to cope with the problem?

TABLE 137

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR BUENA VIDA
ZONE 1

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	12.7	60	67.1
35	34.3	61	38.0
36	43.6	62	31.3
37	63.0	63	11.4
38	42.8	64	61.7
39	18.4	65	18.1
40	30.7	66	24.7
41	4.2	67	48.2
42	41.9	68	24.8
43	20.1	70	28.0
44	57.2	73	16.1
45	53.9	74	71.2
46	56.8	80	75.8
47	66.4	81	28.2
48	38.0	82	25.8
49	56.9	87	11.4
50	60.7	88	9.6
52	70.3	89	12.7
53	56.9	90	1.2
54	24.0	93	6.6
58	24.8	97	17.5
59	6.7		

TABLE 138

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR ORIGINAL TOWNSITE

ZONE 2

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	17.1	60	50.0
35	39.2	61	40.5
36	47.7	62	25.0
37	69.1	63	12.1
38	32.7	64	52.5
39	15.8	65	15.9
40	22.6	66	30.6
41	8.2	67	45.0
42	38.4	68	20.3
43	25.5	70	26.6
44	53.5	73	5.8
45	45.9	74	72.0
46	55.2	80	81.3
47	79.0	81	31.5
48	44.9	82	38.5
49	77.0	87	7.6
50	57.8	88	7.5
52	87.3	89	6.9
53	76.1	90	2.5
54	41.1	93	7.2
58	52.3	97	17.9
59	8.8		

TABLE 139

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR GARDEN PARK

ZONE 3

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	26.0	60	58.5
35	28.8	61	23.6
36	31.4	62	34.0
37	54.7	63	6.7
38	44.2	64	65.1
39	23.8	65	15.1
40	26.4	66	20.8
41	7.5	67	50.9
42	48.1	68	13.0
43	22.6	70	33.7
44	61.3	73	37.1
45	46.2	74	71.7
46	54.9	80	69.8
47	34.2	81	25.7
48	44.7	82	10.4
49	20.3	87	12.3
50	43.1	88	10.5
52	71.8	89	8.6
53	65.1	90	1.0
54	17.9	93	20.4
58	25.7	97	13.6
59	6.6		

TABLE 140

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR PALACIO DEL SOL

ZONE 4

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	13.6	60	31.8
35	68.2	61	13.6
36	9.1	62	9.1
37	100.0	63	4.5
38	13.6	64	72.7
39	9.1	65	13.6
40	4.5	66	22.7
41	0	67	73.7
42	22.7	68	13.6
43	9.1	70	18.2
44	27.3	73	9.1
45	18.2	74	90.9
46	22.7	80	90.5
47	40.0	81	42.9
48	13.6	82	42.9
49	33.3	87	22.7
50	63.6	88	18.2
52	86.4	89	18.2
53	63.6	90	0
54	22.7	93	9.5
58	40.9	97	100.0
59	31.8		

TABLE 141

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR LOS EBANOS ZONE 5

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	5.8	60	36.5
35	63.5	61	15.4
36	38.0	62	19.2
37	63.9	63	13.7
38	23.1	64	44.2
39	7.7	65	7.7
40	17.3	66	13.5
41	11.5	67	41.7
42	26.9	68	17.2
43	23.1	70	12.9
44	40.4	73	2.1
45	36.5	74	82.0
46	39.5	80	85.7
47	78.6	81	37.5
48	44.0	82	19.6
49	90.0	87	9.6
50	73.1	88	10.0
52	94.2	89	4.0
53	98.1	90	2.0
54	65.4	93	14.8
58	64.0	97	22.2
59	22.2		

TABLE 142

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR RIO VIEJO ZONE 6

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	20.3	60	64.4
35	28.3	61	48.3
36	43.3	62	21.7
37	82.8	63	5.0
38	41.7	64	36.7
39	21.7	65	15.0
40	20.0	66	26.7
41	5.0	67	50.0
42	46.7	68	13.8
43	20.0	70	13.3
44	70.0	73	18.3
45	54.2	74	60.0
46	57.7	80	62.7
47	81.3	81	26.7
48	50.0	82	5.0
49	66.7	87	11.7
50	81.4	88	10.0
52	60.3	89	10.0
53	68.3	90	1.7
54	20.0	93	3.4
58	39.0	97	80.0
59	6.7		

TABLE 143

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR VILLA VERDE ZONE 7

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	19.3	60	62.3
35	33.3	61	33.3
36	36.6	62	25.6
37	60.5	63	8.7
38	35.7	64	69.8
39	21.1	65	20.9
40	21.7	66	19.7
41	7.1	67	58.3
42	38.5	68	20.6
43	24.4	70	29.4
44	55.9	73	23.4
45	48.3	74	70.4
46	55.8	80	78.2
47	64.8	81	33.0
48	40.3	82	28.5
49	53.6	87	9.4
50	61.0	88	9.0
52	64.5	89	10.0
53	68.2	90	3.3
54	31.3	93	8.1
58	29.0	97	27.1
59	6.2		

TABLE 144

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR RIVERSIDE
ZONE 8

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	9.0	60	36.4
35	46.5	61	26.2
36	37.9	62	13.7
37	77.8	63	8.2
38	32.7	64	35.4
39	13.7	65	10.0
40	14.1	66	13.7
41	7.4	67	40.2
42	33.0	68	15.6
43	20.7	70	18.7
44	56.3	73	16.5
45	50.6	74	59.9
46	46.3	80	77.5
47	81.4	81	26.5
48	30.3	82	20.9
49	73.6	87	8.9
50	85.4	88	11.9
52	61.4	89	7.4
53	76.8	90	1.1
54	38.4	93	4.9
58	45.5	97	59.5
59	10.4		

TABLE 145

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR HONEYDALE ZONE 9

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	4.0	60	26.3
35	28.6	61	23.7
36	32.9	62	6.6
37	73.1	63	2.7
38	27.0	64	36.8
39	8.1	65	3.9
40	16.4	66	9.2
41	4.3	67	28.4
42	24.6	68	5.6
43	8.7	70	12.7
44	43.5	73	4.1
45	27.1	74	44.4
46	39.7	80	87.3
47	85.7	81	28.2
48	28.8	82	12.9
49	89.5	87	5.2
50	90.5	88	2.6
52	76.0	89	3.9
53	75.3	90	0
54	48.1	93	2.8
58	62.7	97	70.0
59	14.7		

TABLE 146

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR MORNINGSIDE
ZONE 10

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	5.0	60	30.0
35	70.0	61	5.3
36	25.0	62	5.3
37	80.0	63	10.5
38	15.0	64	21.1
39	0	65	0
40	22.2	66	5.3
41	0	67	15.0
42	33.3	68	5.0
43	0	70	0
44	0	73	5.0
45	0	74	40.0
46	25.0	80	100.0
47	83.3	81	42.1
48	20.0	82	5.3
49	80.0	87	0
50	80.0	88	0
52	90.0	89	0
53	75.0	90	0
54	45.0	93	5.0
58	70.0	97	66.7
59	20.0		

TABLE 147

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR MEDIA LUNA ZONE 11

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	5.1	60	53.8
35	48.7	61	15.4
36	28.2	62	30.8
37	81.8	63	10.3
38	25.6	64	38.5
39	10.3	65	23.1
40	10.3	66	28.2
41	7.7	67	43.6
42	23.1	68	7.9
43	25.6	70	7.9
44	59.0	73	15.8
45	25.6	74	50.0
46	31.6	80	78.1
47	75.0	81	37.5
48	23.5	82	23.3
49	77.8	87	2.6
50	79.5	88	2.6
52	76.3	89	2.6
53	74.4	90	0
54	35.9	93	8.1
58	48.7	97	50.0
59	12.8		

TABLE 148

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR PALO VERDE ZONE 12

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	12.9	60	55.4
35	35.0	61	24.3
36	49.6	62	32.4
37	86.5	63	5.7
38	34.1	64	44.3
39	19.3	65	23.0
40	17.1	66	20.7
41	7.9	67	53.2
42	35.0	68	16.5
43	23.6	70	16.7
44	61.4	73	17.6
45	44.3	74	64.0
46	55.1	80	75.6
47	87.0	81	38.0
48	40.5	82	18.4
49	76.9	87	7.1
50	75.9	88	8.6
52	81.2	89	5.7
53	75.7	90	0
54	33.6	93	5.6
58	35.5	97	42.9
59	10.8		

TABLE 149

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR SOUTHMOST ZONE 13

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	11.9	60	60.6
35	34.1	61	27.7
36	39.3	62	20.6
37	61.5	63	11.6
38	36.6	64	61.2
39	19.8	65	19.0
40	16.0	66	24.4
41	6.8	67	63.5
42	34.4	68	30.3
43	18.7	70	32.2
44	53.7	73	24.3
45	50.7	74	80.5
46	44.8	80	81.0
47	63.3	81	36.9
48	42.2	82	30.7
49	57.8	87	17.0
50	62.9	88	14.5
52	75.1	89	14.8
53	63.0	90	2.7
54	27.4	93	11.0
58	33.6	97	34.2
59	8.7		

TABLE 150

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR ACACIA CENTRAL ZONE 14

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	6.5	60	44.7
35	42.6	61	15.1
36	24.8	62	12.4
37	81.4	63	10.2
38	24.6	64	54.7
39	14.2	65	6.5
40	8.6	66	30.2
41	8.0	67	65.2
42	19.0	68	6.7
43	14.7	70	12.1
44	46.7	73	15.9
45	38.7	74	58.7
46	41.2	80	89.7
47	87.0	81	42.1
48	22.2	82	37.9
49	60.0	87	18.0
50	80.1	88	10.1
52	79.7	89	15.1
53	58.9	90	1.4
54	26.2	93	3.0
58	45.7	97	61.5
59	16.4		

TABLE 151

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR LAND O LAKES

ZONE 15

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	10.3	60	39.3
35	55.2	61	34.5
36	48.3	62	6.9
37	66.7	63	13.8
38	31.0	64	44.8
39	17.9	65	7.1
40	41.4	66	24.1
41	10.3	67	39.3
42	37.9	68	50.0
43	10.7	70	47.1
44	62.1	73	10.3
45	34.5	74	72.4
46	54.5	80	87.5
47	78.6	81	29.2
48	57.1	82	16.7
49	53.3	87	10.3
50	53.6	88	7.4
52	89.3	89	7.1
53	93.1	90	0
54	55.2	93	0
58	59.3	97	7.7
59	19.2		

TABLE 152

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR ROBINDALE
ZONE 19

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	10.0	60	50.0
35	20.0	61	10.0
36	33.3	62	0
37	50.0	63	30.0
38	30.0	64	30.0
39	0	65	0
40	10.0	66	40.0
41	0	67	80.0
42	0	68	20.0
43	10.0	70	10.0
44	80.0	73	20.0
45	80.0	74	70.0
46	22.2	80	90.0
47	33.3	81	40.0
48	22.2	82	40.0
49	66.7	87	30.0
50	77.8	88	40.0
52	40.0	89	30.0
53	50.0	90	0
54	22.2	93	0
58	50.0	97	0
59	20.0		

TABLE 153

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR EL JARDIN

ZONE 20

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	14.3	60	59.9
35	48.5	61	15.1
36	31.6	62	18.8
37	60.7	63	14.6
38	38.6	64	68.6
39	18.1	65	7.6
40	22.2	66	33.3
41	2.9	67	75.0
42	28.5	68	36.0
43	26.2	70	27.5
44	55.6	73	21.8
45	48.8	74	73.7
46	38.7	80	88.6
47	59.0	81	43.7
48	28.2	82	24.8
49	48.1	87	24.0
50	49.7	88	16.3
52	78.2	89	16.3
53	64.1	90	4.1
54	35.7	93	9.9
58	29.3	97	12.7
59	9.0		

TABLE 154

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR NOPALITO TOWNSITE ZONE 21

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	0	60	33.3
35	23.5	61	38.9
36	38.9	62	22.2
37	0	63	38.9
38	22.2	64	33.3
39	11.1	65	0
40	27.8	66	38.9
41	5.6	67	27.8
42	50.0	68	52.9
43	16.7	70	0
44	77.8	73	5.6
45	22.2	74	55.6
46	33.3	80	72.2
47	85.7	81	27.8
48	11.8	82	5.6
49	100.0	87	5.6
50	44.4	88	0
52	55.6	89	0
53	44.4	90	0
54	33.3	93	5.9
58	33.3	97	100.0
59	11.1		

TABLE 155

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR LA POSADA ZONE 22

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	10.3	60	58.8
35	45.5	61	17.7
36	26.5	62	17.3
37	58.9	63	8.6
38	28.3	64	75.3
39	11.8	65	22.5
40	16.1	66	40.9
41	7.0	67	76.8
42	21.9	68	29.1
43	17.1	70	29.9
44	41.9	73	14.7
45	39.5	74	67.2
46	43.4	80	84.2
47	54.7	81	45.1
48	25.3	82	29.1
49	60.7	87	20.7
50	43.5	88	20.7
52	73.8	89	20.5
53	49.7	90	1.6
54	23.4	93	4.1
58	25.8	97	45.2
59	10.2		

TABLE 156

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR LA LOMITA ZONE 23

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	7.8	60	66.0
35	39.6	61	15.1
36	20.8	62	18.9
37	29.0	63	7.8
38	28.8	64	69.8
39	15.1	65	11.3
40	15.1	66	26.4
41	7.5	67	79.2
42	28.3	68	15.1
43	13.2	70	30.2
44	54.7	73	42.3
45	37.7	74	76.5
46	32.7	80	76.5
47	20.0	81	39.2
48	22.0	82	10.0
49	8.7	87	22.6
50	41.5	88	22.6
52	76.0	89	30.8
53	47.2	90	1.9
54	13.2	93	18.9
58	13.5	97	9.4
59	1.9		

TABLE 157

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR FISH HATCHERY ZONE 25

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	1.7	60	55.9
35	52.5	61	20.3
36	23.7	62	8.6
37	92.9	63	13.6
38	25.4	64	45.8
39	16.9	65	1.7
40	8.5	66	22.0
41	1.7	67	69.0
42	40.7	68	17.2
43	15.3	70	3.4
44	67.8	73	1.7
45	45.8	74	46.6
46	25.4	80	80.7
47	86.7	81	33.3
48	15.3	82	19.3
49	77.8	87	3.4
50	32.2	88	0
52	64.4	89	0
53	45.8	90	1.7
54	6.8	93	5.5
58	8.5	97	80.0
59	3.4		

TABLE 158

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR CAMERON PARK

ZONE 28

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	15.8	60	62.3
35	39.0	61	13.9
36	27.0	62	9.2
37	51.3	63	7.4
38	29.7	64	74.4
39	12.1	65	13.5
40	19.5	66	43.6
41	5.5	67	76.1
42	34.1	68	36.9
43	20.7	70	43.8
44	47.6	73	9.2
45	45.1	74	70.6
46	44.7	80	82.3
47	30.6	81	48.4
48	45.6	82	24.5
49	41.7	87	16.5
50	42.9	88	13.6
52	62.8	89	13.4
53	49.1	90	2.5
54	15.2	93	10.3
58	23.1	97	17.8
59	8.9		

TABLE 159

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR ETJ
ZONE 30

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	6.3	60	54.4
35	38.7	61	10.1
36	22.1	62	20.3
37	66.7	63	5.1
38	21.2	64	45.6
39	6.3	65	12.7
40	6.3	66	41.8
41	6.3	67	55.1
42	22.5	68	18.2
43	11.2	70	17.1
44	41.3	73	33.3
45	38.7	74	60.5
46	33.3	80	82.1
47	80.8	81	42.4
48	9.9	82	36.9
49	77.8	87	11.2
50	72.7	88	15.2
52	70.4	89	11.2
53	60.5	90	1.2
54	26.2	93	2.6
58	40.5	97	11.1
59	11.4		

TABLE 160

PERCENT POSITIVE RESPONSE OF SELECTED VARIABLES FOR ETJ ZONE 31

VARIABLE #	POSITIVE RESPONSE %	VARIABLE #	POSITIVE RESPONSE %
34	4.9	60	61.7
35	48.8	61	21.0
36	22.0	62	25.9
37	67.6	63	13.6
38	20.7	64	51.9
39	7.3	65	14.8
40	13.4	66	17.3
41	4.9	67	65.0
42	28.0	68	3.7
43	18.3	70	12.3
44	34.1	73	4.9
45	32.9	74	63.0
46	25.6	80	81.0
47	59.1	81	40.5
48	13.4	82	29.1
49	41.7	87	3.7
50	24.4	88	2.4
52	74.4	89	4.9
53	79.3	90	0
54	41.5	93	6.4
58	33.3	97	85.7
59	19.8		

EPIDEMIOLOGICAL PROFILE

THIS SECTION INCLUDES TWO TABLES AND IS INTENDED TO PROVIDE THE READER WITH A SUMMARY OF THE INCIDENCE OF REPORTABLE DISEASE IN THE SURVEY AREA DURING THE STUDY PERIOD AS WELL AS A BREAKDOWN OF THE DEMOGRAPHIC CHARACTERISTICS ASSOCIATED WITH THOSE DISEASES.

TABLE A

INCIDENCE OF REPORTABLE DISEASES BY PLANNING ZONES FOR BROWNSVILLE 1984

PLANNING ZONES

REPORTABLE DISEASES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	19	20	21	22	23	25	28	30	31
TYPHOID FEVER			1						1		1			1										
SALMONELLOSIS						1	2	2				1	2	1	1	3	2		2			1		
SHIGELLOSIS	2	5	1	1	3	1	4	1	3	1	2	1	2		2		1		4			1		
AMEBIASIS E. HISTOLITICA	9	1	5		6	11	4	11	1		1	6	14	4	1	1	4	3	12	2		1	4	
PARASITIC GIARDIASIS	1						1					1	2				1						1	
TUBERCULOSIS																								
MEASLES	1						2	1	2			4											1	
RUBELLA	1										1	1					1							
HEPATITIS (ALL)	7	7	3	1		13	13	4		3		4	9		2		4		10			3		
MUMPS						1							2						1					
PARASITIC HYMYNOLOPSIS																								
ASCARIES, TRICHURIS, VERMI	1																							
TRICHOMONAS VAGINALIS																								
EPIDEMIC MENINGITIS													1											
TYPHUS FEVER															1									
MENINGOCOCCAL INFECTIONS				1									1									1		
BRUCELLOSIS															1									

TABLE B

DEMOGRAPHIC CHARACTERISTICS OF REPORTABLE DISEASES FOR BROWNSVILLE 1984

REPORTABLE DISEASES	% MALE	% FEMALE	% HISPANIC	% NON HISPANIC	PERCENT BREAKDOWN BY AGE CATEGORY 0-9	10-19	20-29	30-39	40-49	50-59	60-69	OVER 70
TYPHOID FEVER	25.0	75.0	100.0	0		25.0	25.0	50.0				
SALMONELLOSIS	35.0	65.0	90.0	10.0	45.0		15.0		10.0	5.0		15.0
SHIGELLOSIS	52.8	47.2	94.4	5.6	55.6	8.3	8.3	5.6		5.6	2.8	11.1
AMEBIASIS E. HISTOLITICA	46.2	53.8	93.4	6.6	56.6	19.0	4.7	8.5	2.8	5.7	1.9	
PARASITIC GIARDIASIS	57.1	14.3	28.3	71.4								
TUBERCULOSIS												
MEASLES	58.3	41.7	91.7	8.3	8.3	8.3						
RUBELLA	80.0	20.0	100.0	0	80.0	20.0						
HEPATITIS (ALL)	57.5	42.6	97.9	1.1	48.9	34.0	9.6	5.3			1.1	1.1
MUMPS	50.0	50.0	100.0	0	75.0	25.0						
PARASITIC HYMYNOLOPSIS												
ASCARIES, TRICHURIS, VERMI.	100.0	0	100.0	0	100.0							
TRICHOMONAS VAGINALIS												
EPIDEMIC MENINGITIS	100.0	0	100.0	0	100.0							
TYPHUS FEVER	0	100.0	100.0	0		100.0						
MENINGOCOCCAL INFECTION	66.7	33.3	100.0	0	66.7							
BRUCELLOSIS	0	100.0	100.0	0						100.0		

FIGURES OF PLANNING ZONE RESULTS

THE FOLLOWING SET OF FIGURES REPRESENT HISTOGRAMS FOR EACH VARIABLE BY PLANNING ZONE. EACH HISTOGRAM DEPICTS A COMPARISON OF PERCENT RESPONSE BY ZONE. THIS SET OF FIGURES PROVIDES THE READER WITH A FAST VISUAL METHOD OF DETERMINING THE DEGREE OF RESPONSE OF ONE ZONE RELATIVE TO A NUMBER OF OTHERS. THE FIGURES ARE VALUABLE TO THE READER IN THAT THEY ALLOW HIM/HER TO DETERMINE SUBTLE RELATIONSHIPS BETWEEN VARIABLES AND ZONES RELATIVE TO HEALTH NEEDS.

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FIGURE 21

PERCENT OF RESPONDENTS IN AGE CATEGORY 15 TO 19 YEARS BY ZONE

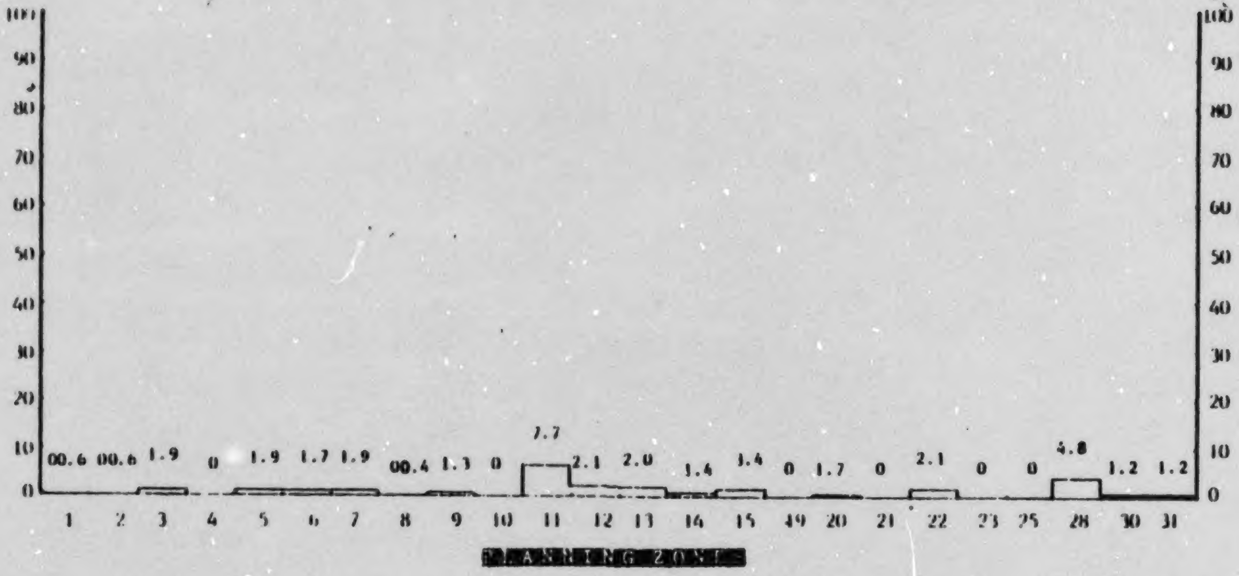

FIGURE 22

PERCENT OF RESPONDENTS IN AGE CATEGORY 20 TO 24 YEARS BY ZONE

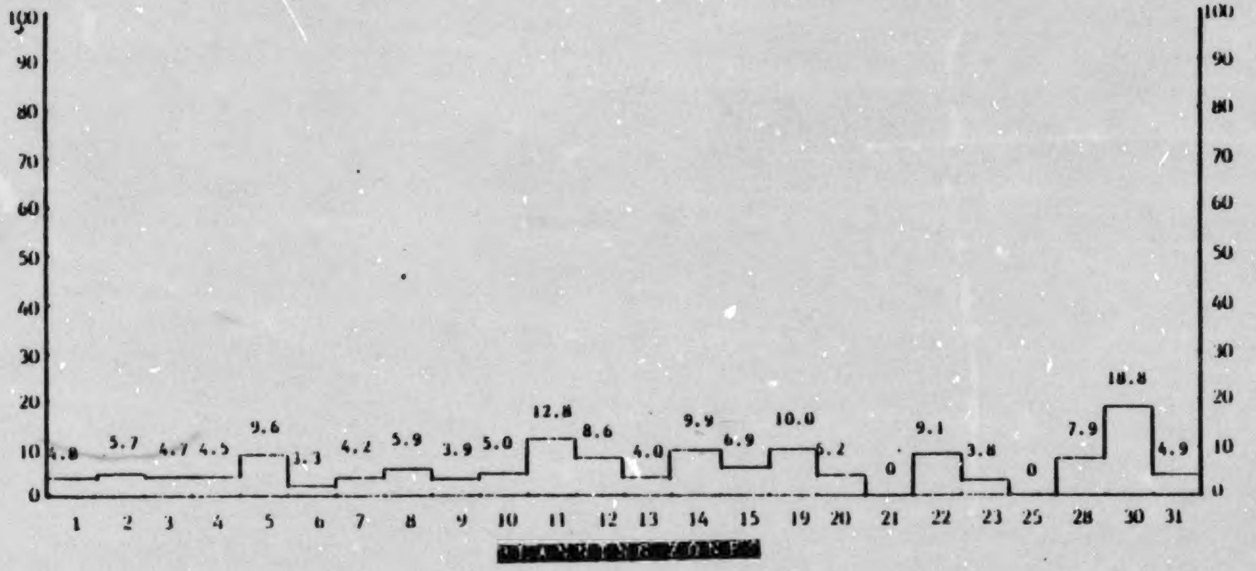

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FIGURE 23

PERCENT OF RESPONDENTS IN AGE CATEGORY 25 TO 34 YEARS BY ZONE

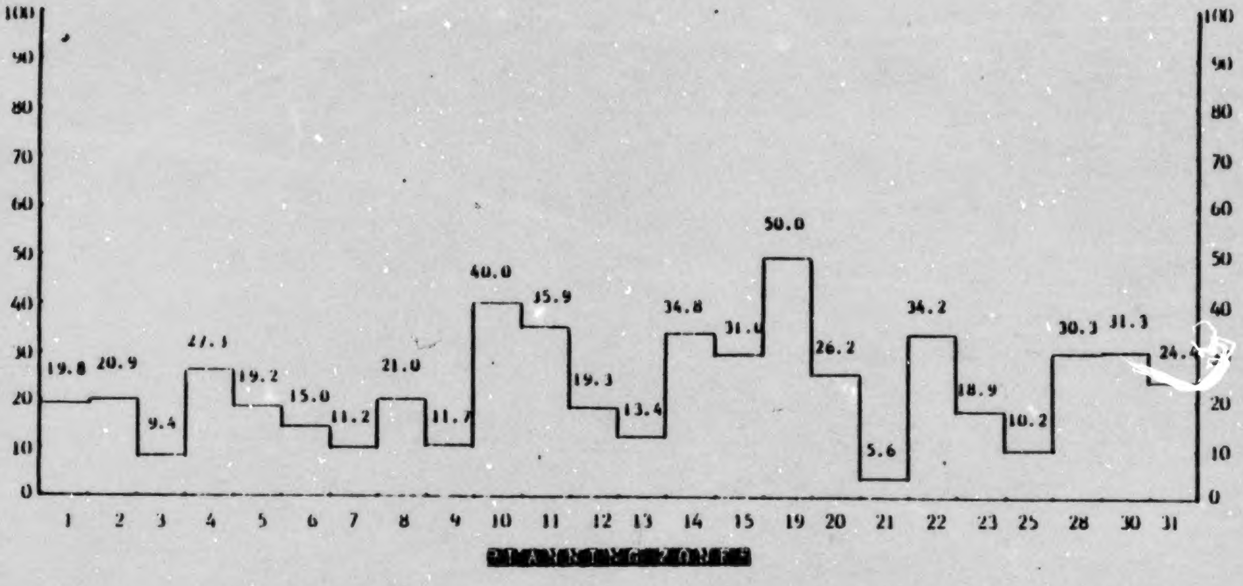

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FIGURE 24

PERCENT OF RESPONDENTS IN AGE CATEGORY 35 TO 44 YEARS BY ZONE

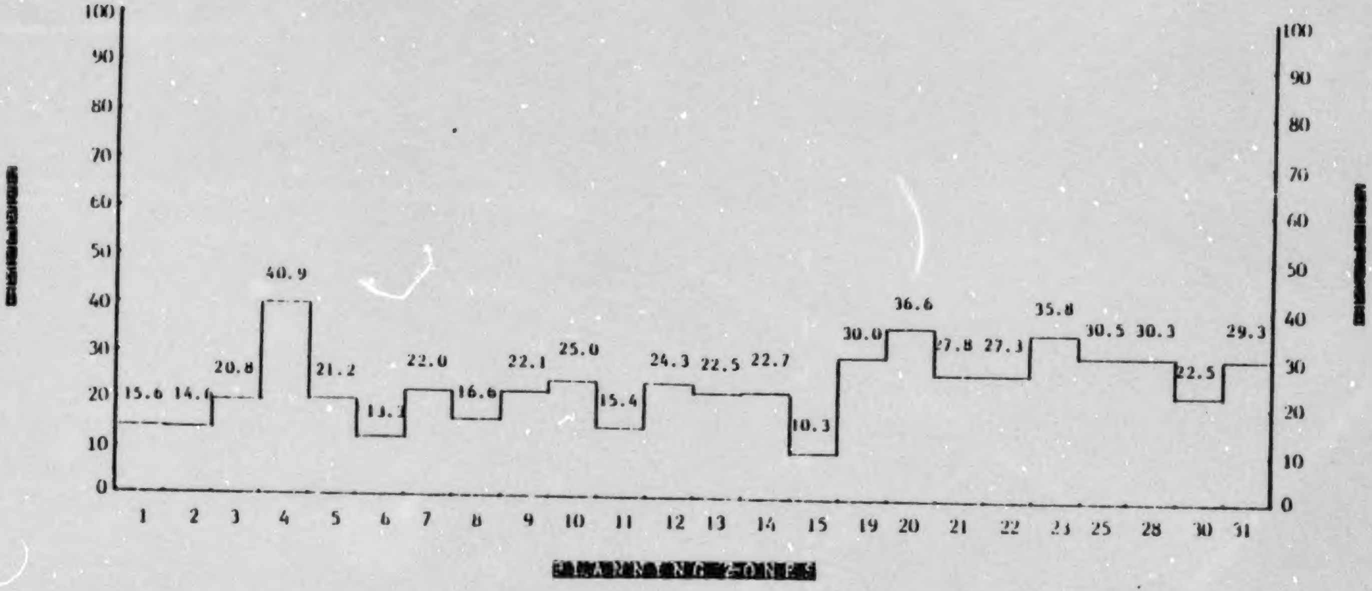

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FIGURE 25

PERCENT OF RESPONDENTS IN AGE CATEGORY 45 TO 54 YEARS BY ZONE

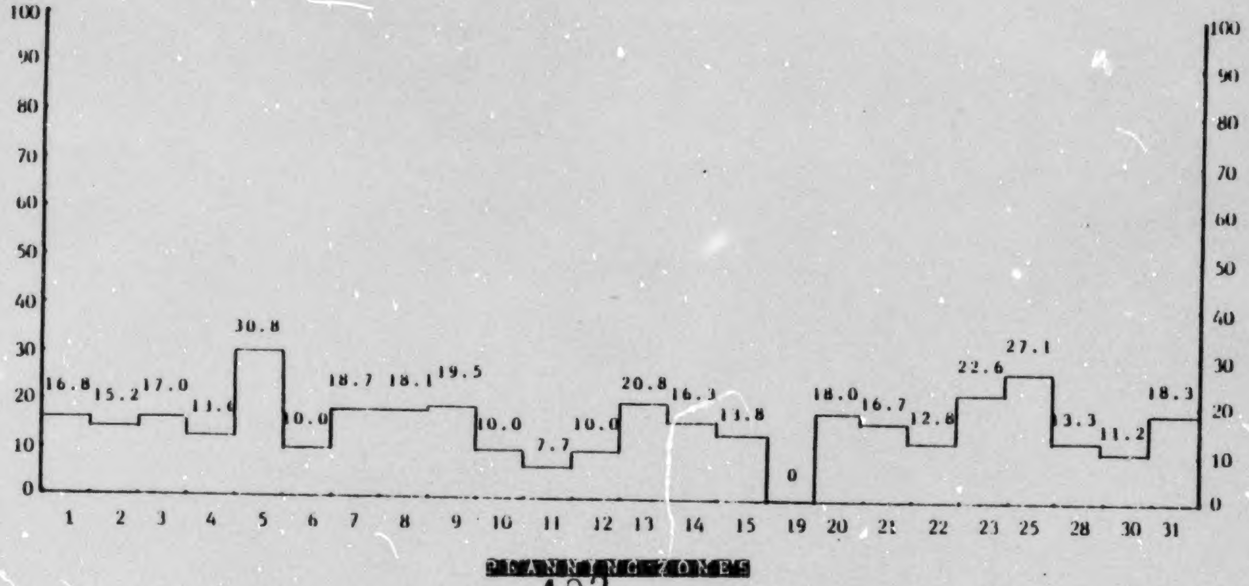

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FIGURE 26

PERCENT OF RESPONDENTS IN AGE CATEGORY 55 TO 64 YEARS
BY ZONE

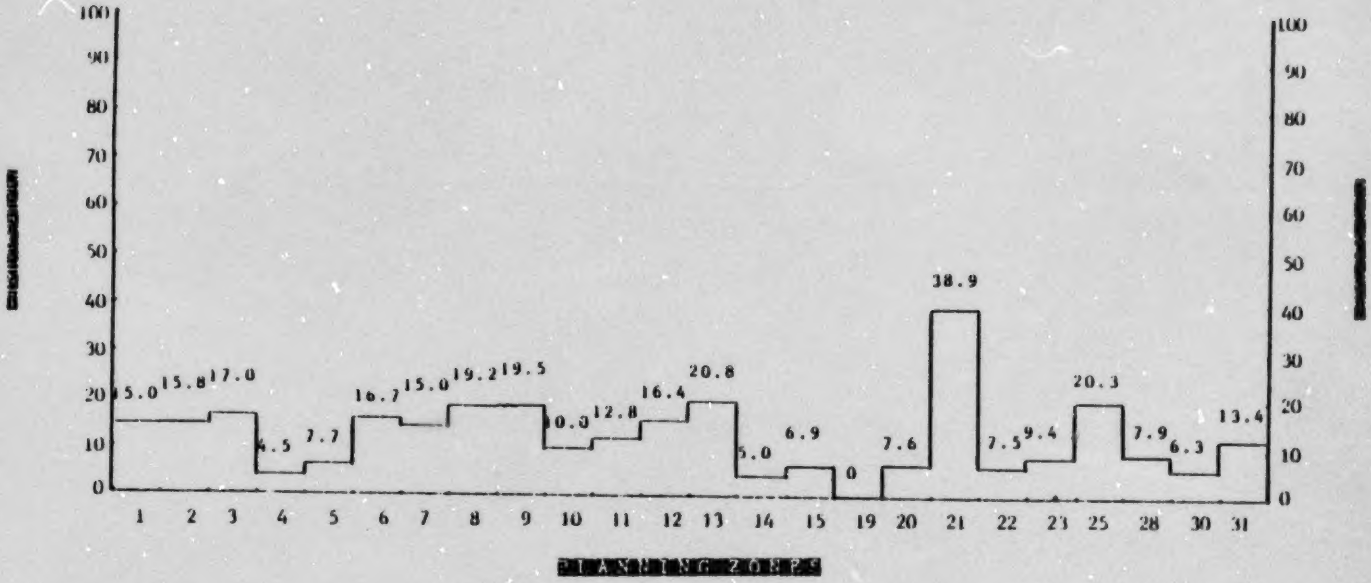

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FIGURE 27

PERCENT OF RESPONDENTS IN AGE CATEGORY 65 TO 74 YEARS BY ZONE

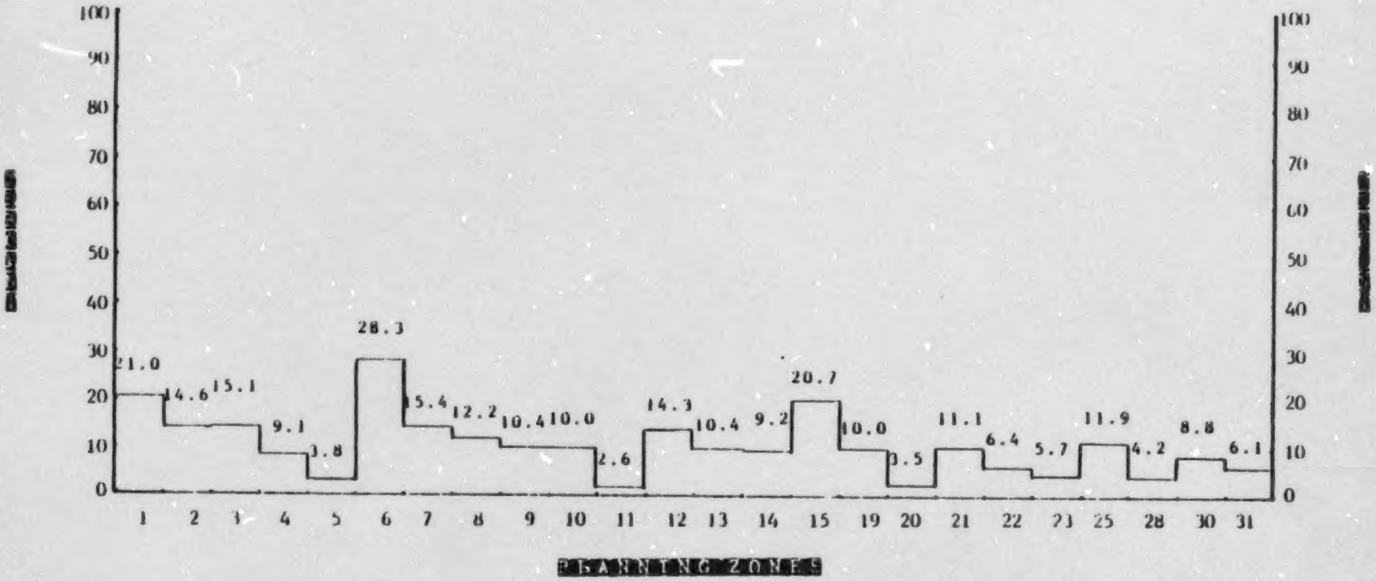

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FIGURE 28

PERCENT OF RESPONDENTS IN AGE CATEGORY 75 TO 84 YEARS BY ZONE

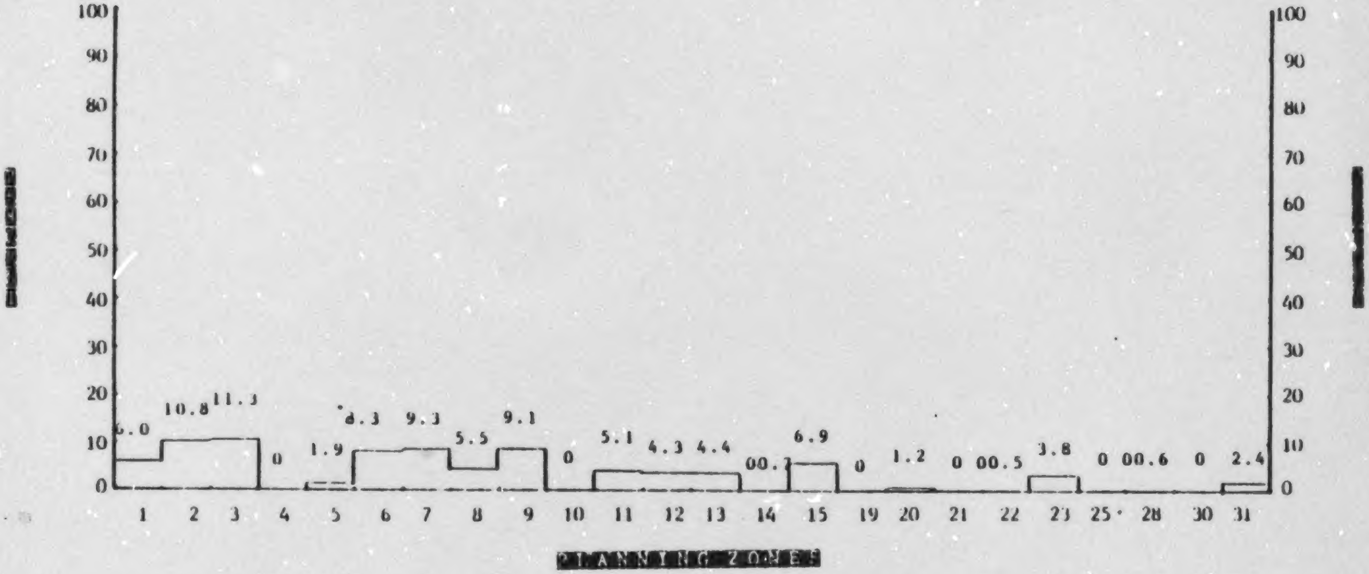

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FIGURE 29

PERCENT OF RESPONDENTS IN AGE CATEGORY 85 YEARS AND OVER
BY ZONE

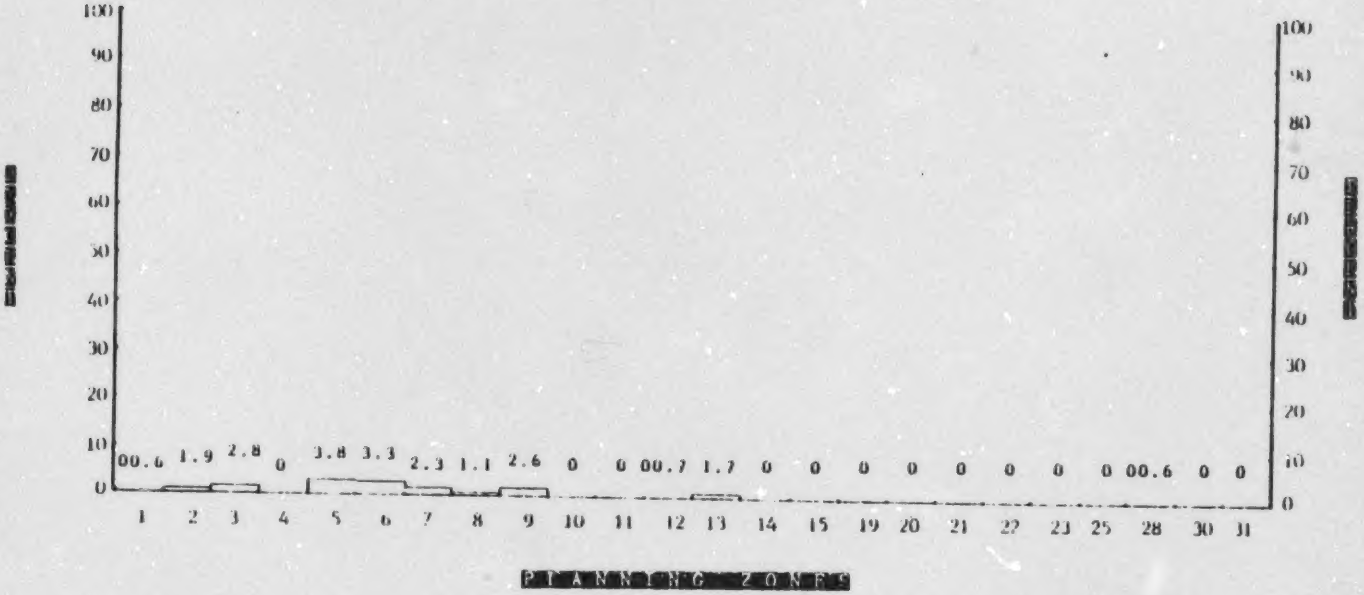

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FIGURE 30

PERCENT OF RESPONDENTS BORN IN USA NOT TEXAS
BY ZONE

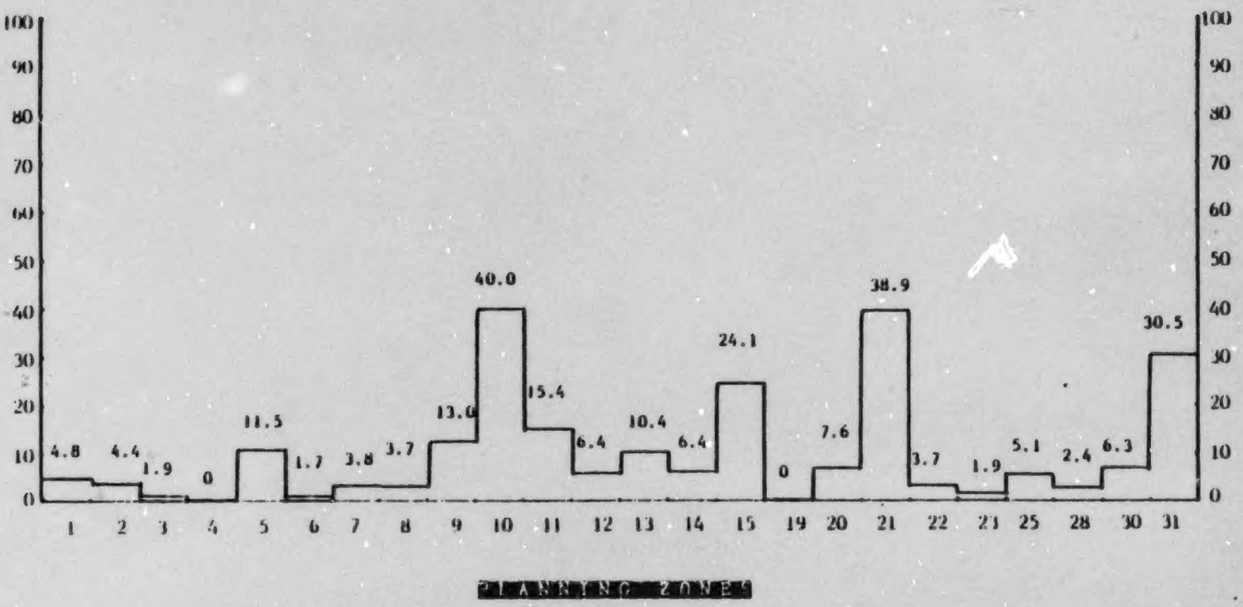

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FIGURE 31

PERCENT OF RESPONDENTS BORN IN TEXAS NOT VALLEY
BY ZONE

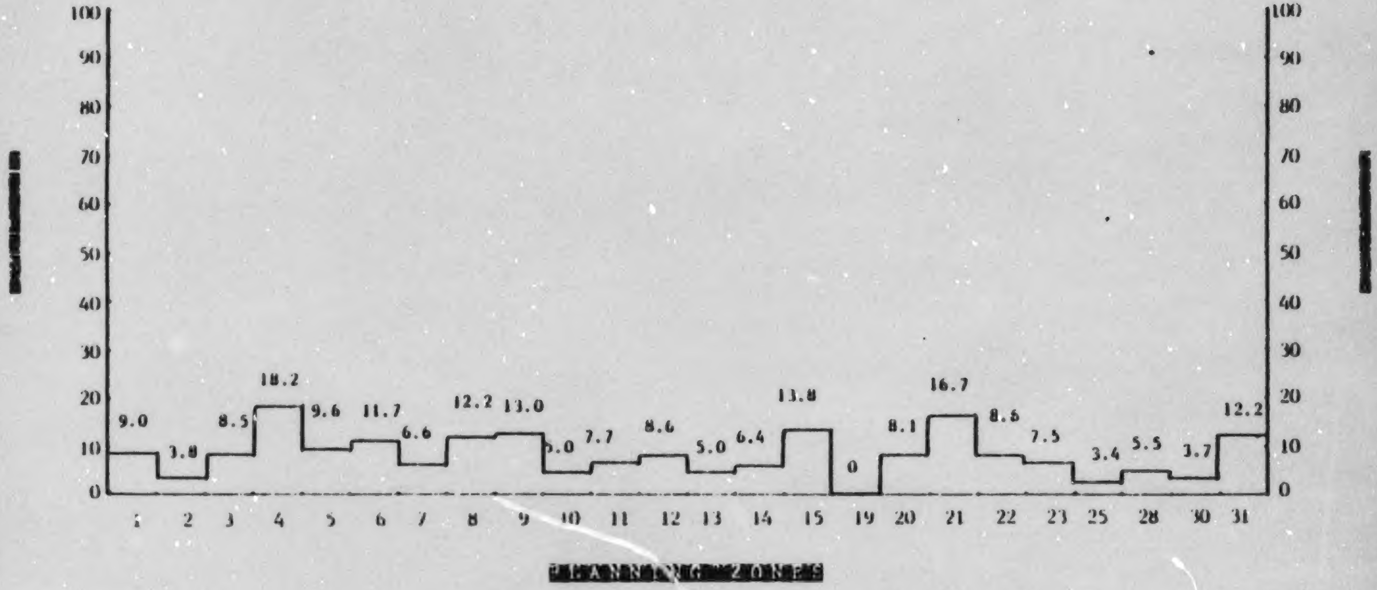

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FIGURE 32

PERCENT OF RESPONDENTS BORN IN VALLEY BY ZONE

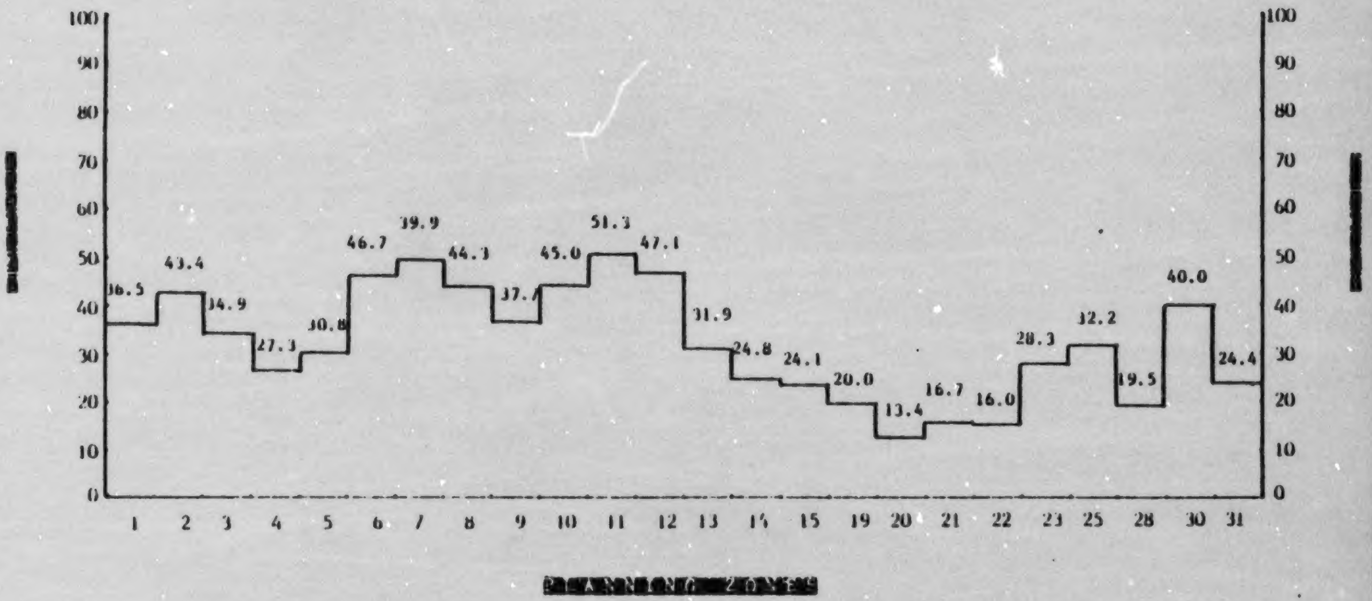

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FIGURE 33

PERCENT OF RESPONDENTS BORN IN MEXICO NOT TAMAULIPAS BY ZONE

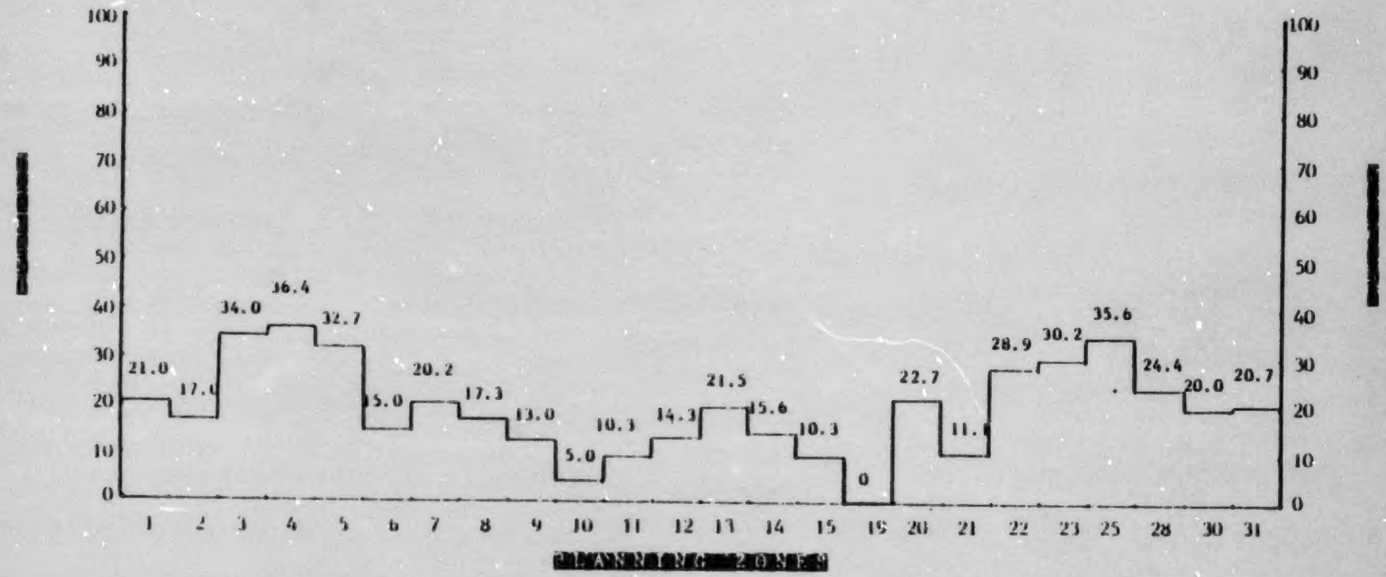

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FIGURE 34

PERCENT OF RESPONDENTS BORN IN TAMAULIPAS
BY ZONE

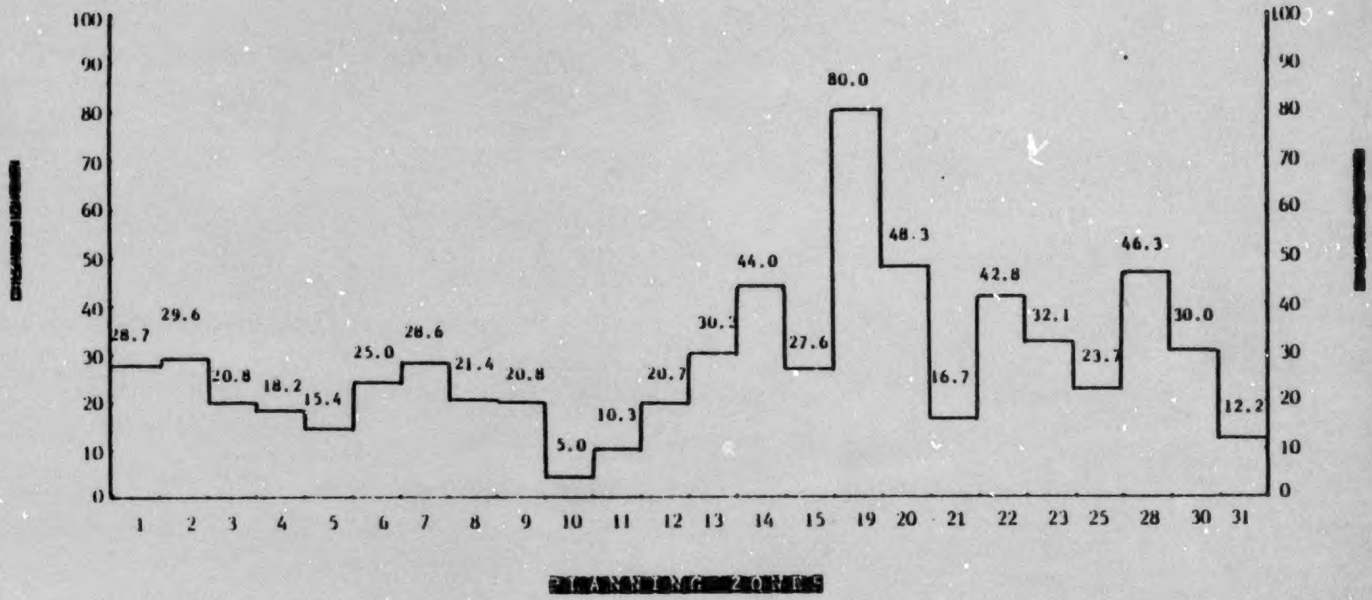

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FIGURE 35

PERCENT OF RESPONDENTS WITH NO SCHOOL AT ALL BY ZONE

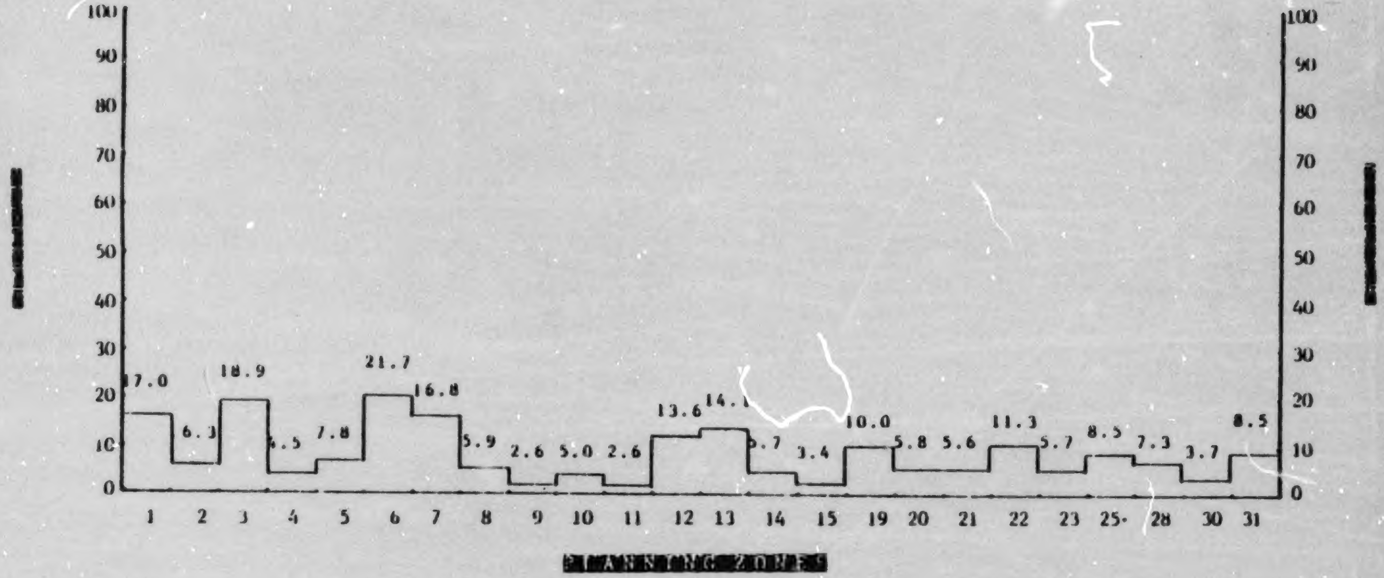

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FIGURE 36

PERCENT OF RESPONDENTS WHO DID NOT COMPLETE ELEMENTARY SCHOOL BY ZONE

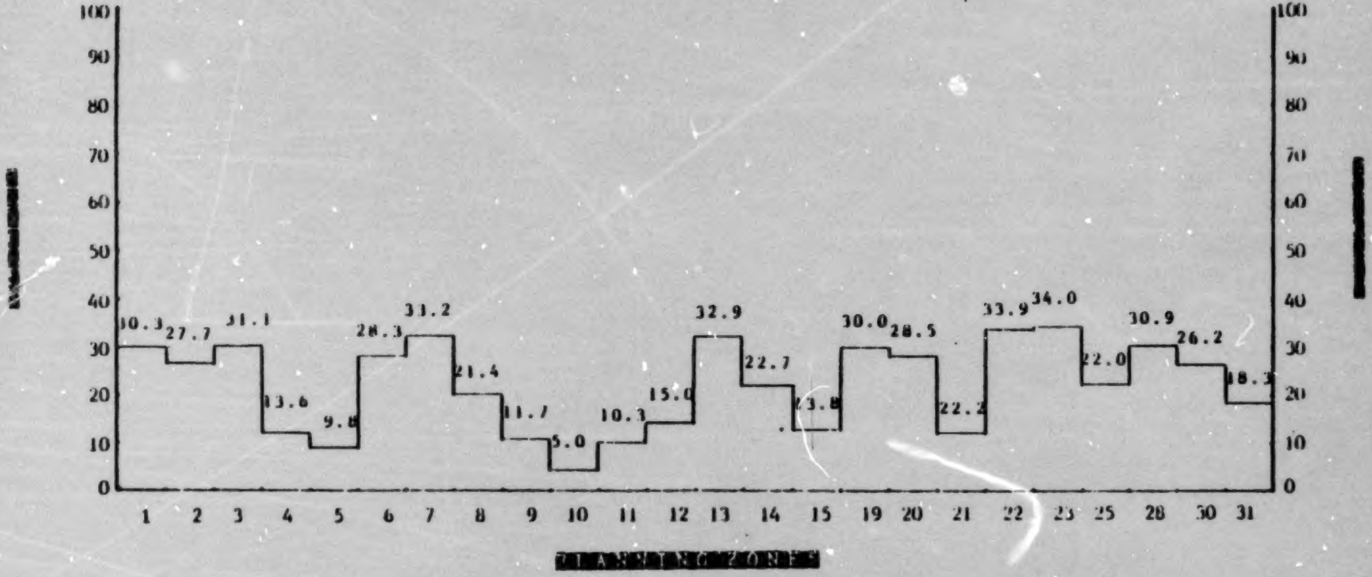

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FIGURE 37

PERCENT OF RESPONDENTS WHO COMPLETED ELEMENTARY SCHOOL ONLY BY ZONE

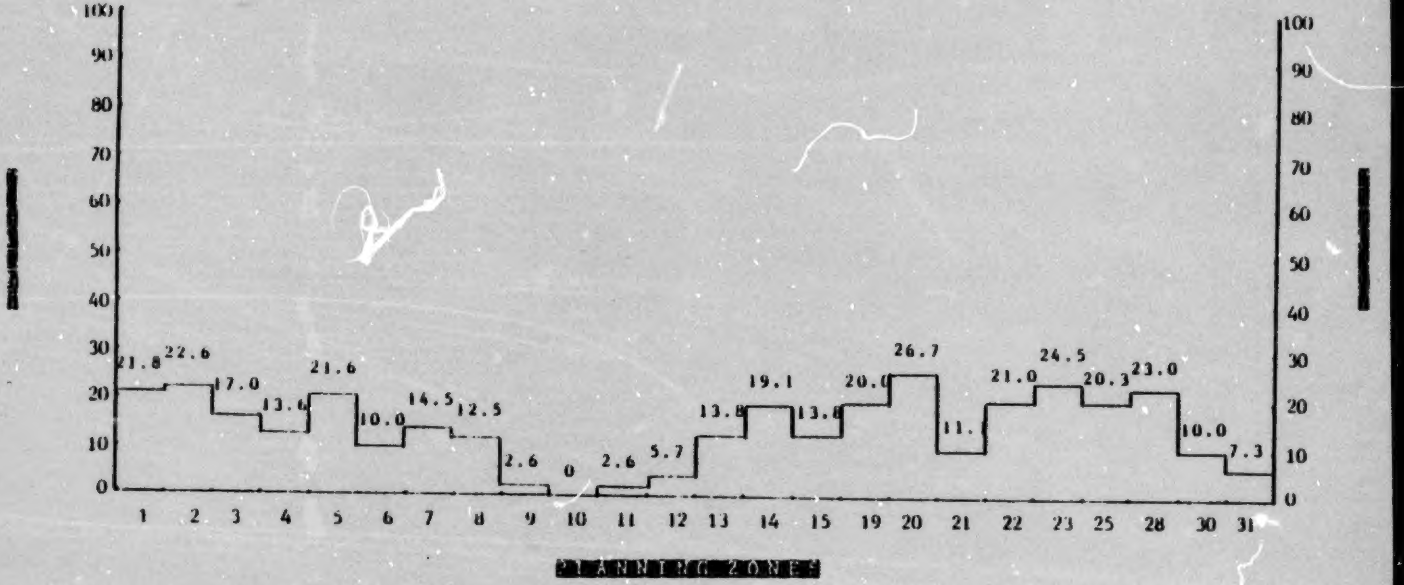

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FIGURE 38

PERCENT OF RESPONDENTS WHO DID NOT COMPLETE JUNIOR HIGH SCHOOL BY ZONE

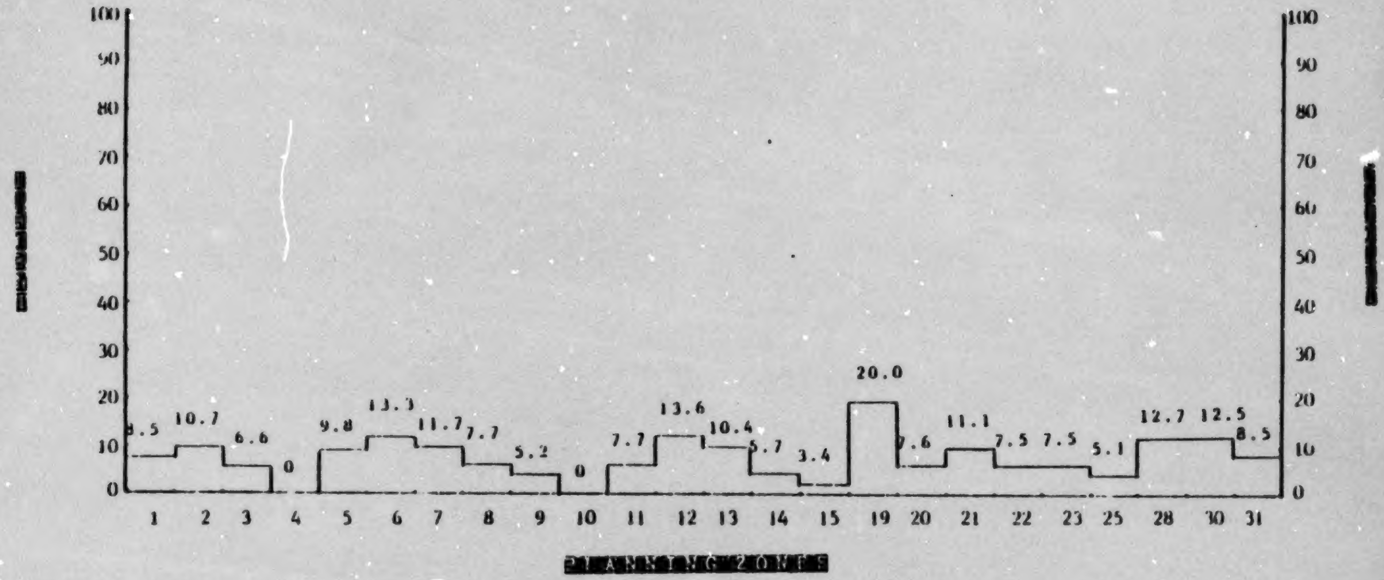

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FIGURE 39

PERCENT OF RESPONDENTS WHO COMPLETED JUNIOR HIGH SCHOOL ONLY BY ZONE

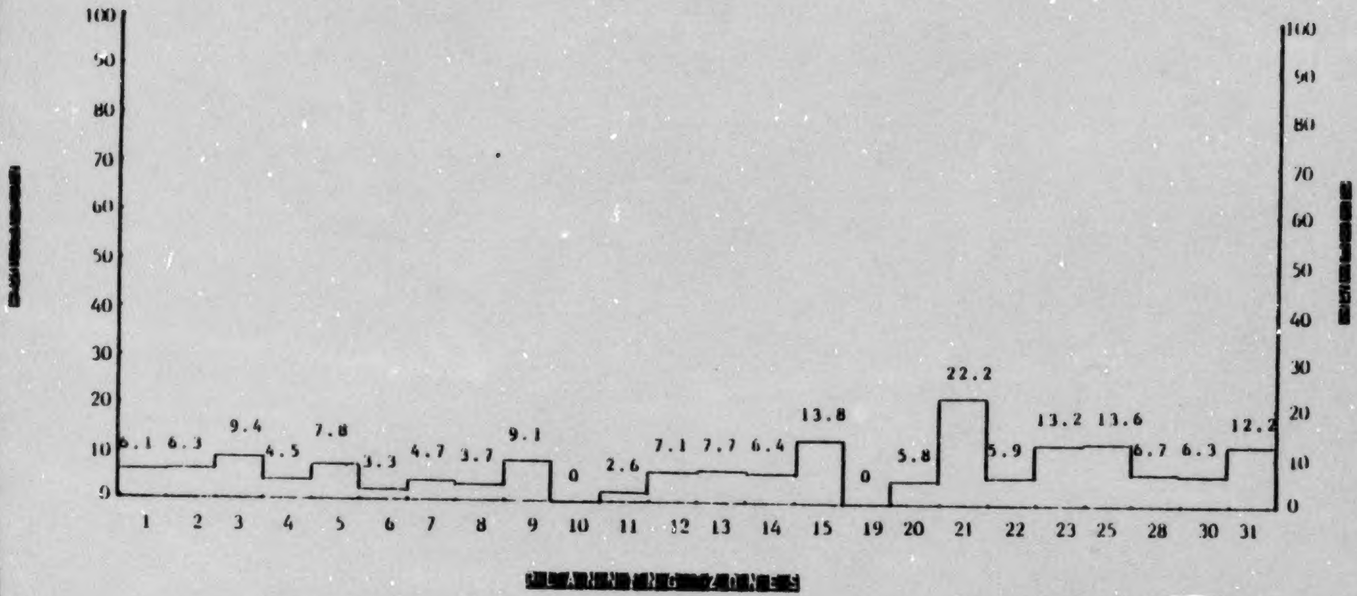

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FIGURE 40

PERCENT OF RESPONDENTS WHO DID NOT COMPLETE HIGH SCHOOL
BY ZONE

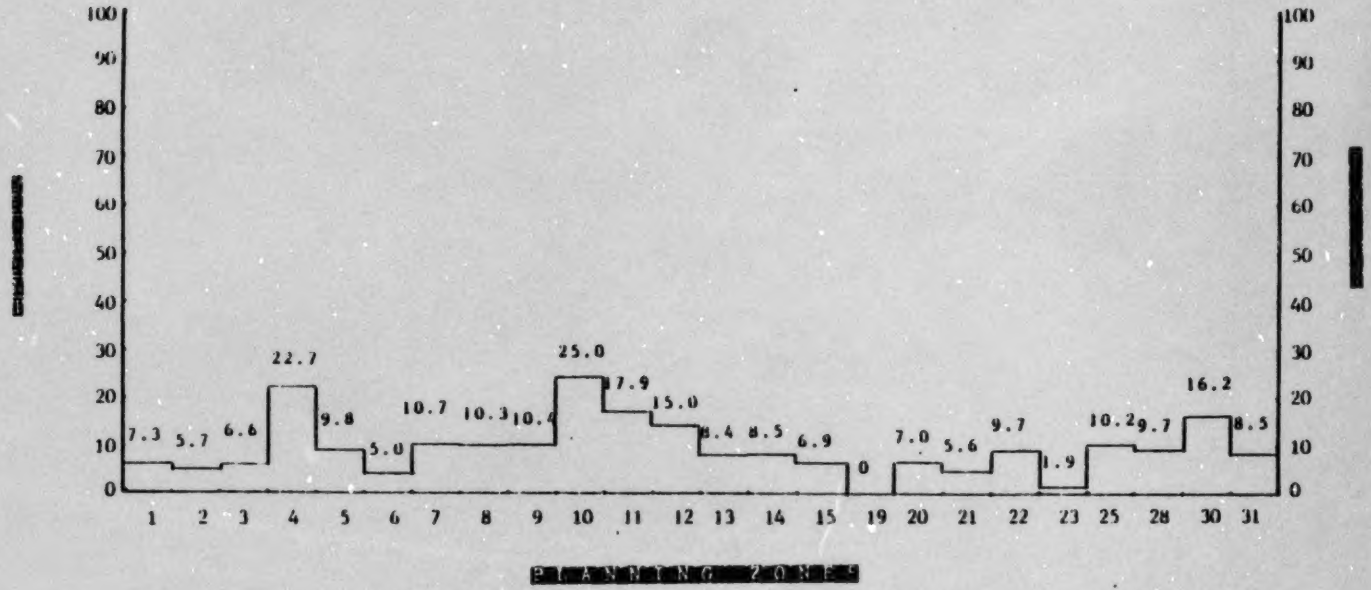

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FIGURE 41

PERCENT OF RESPONDENTS WHO COMPLETED HIGH SCHOOL ONLY
BY ZONE

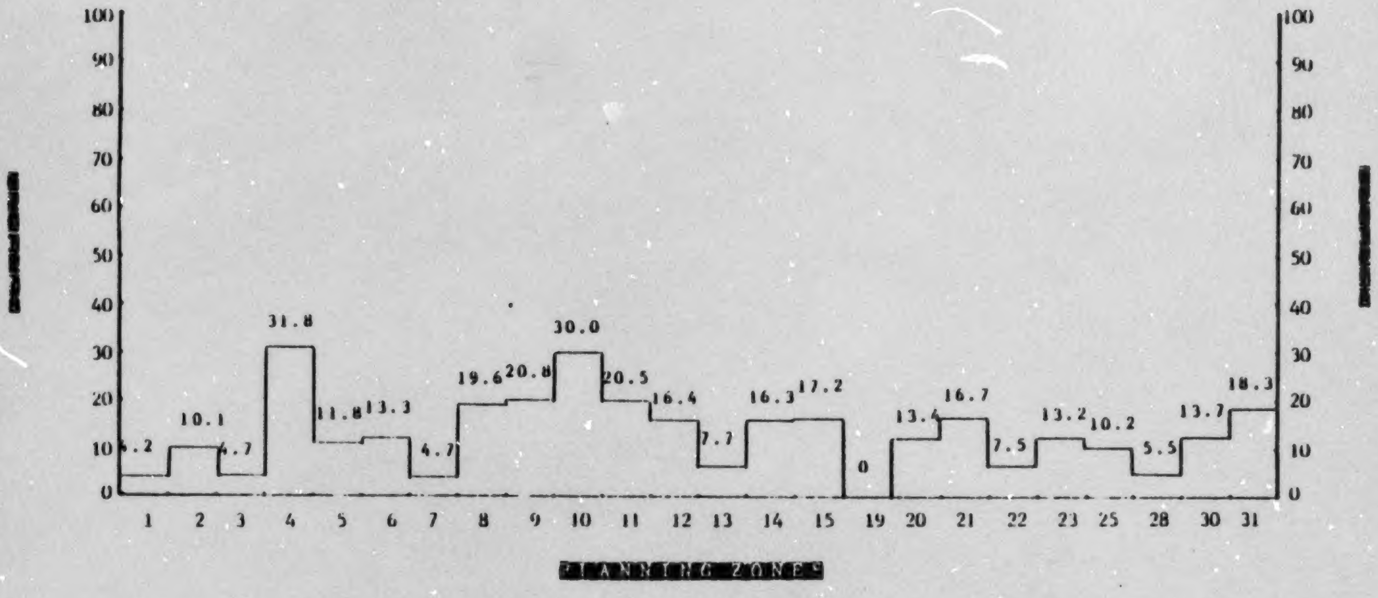

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FIGURE 42

PERCENT OF RESPONDENTS WHO DID NOT COMPLETE COLLEGE BY ZONE

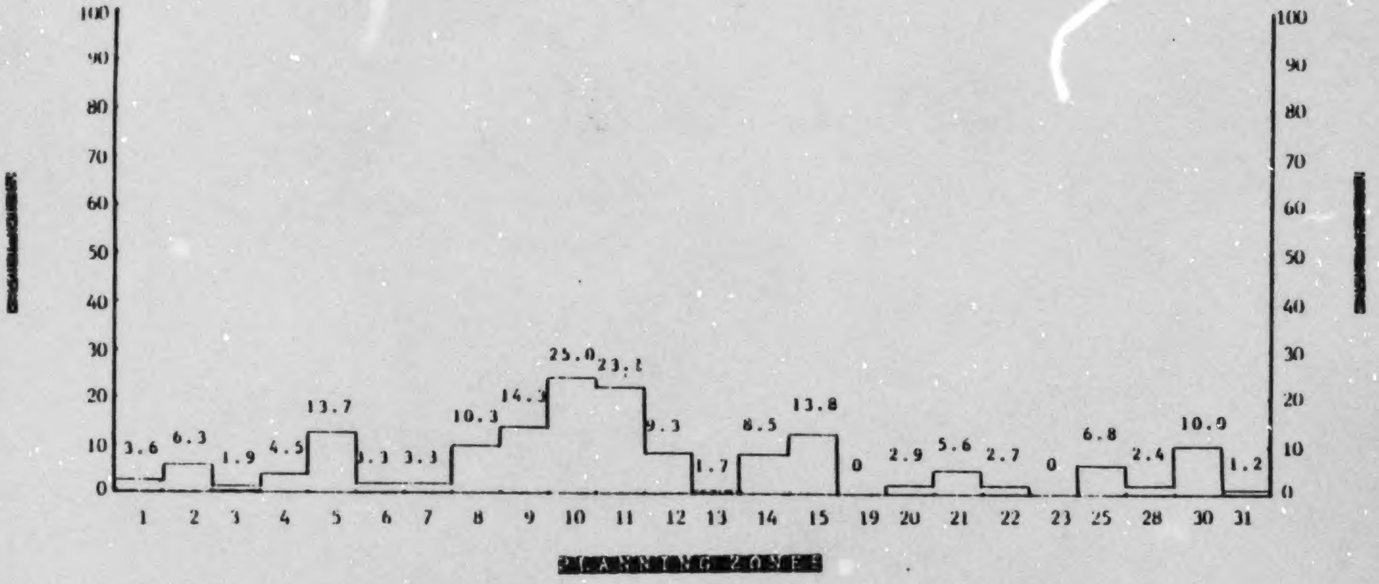

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FIGURE 43

PERCENT OF RESPONDENTS WHO ARE COLLEGE GRADUATES BY ZONE

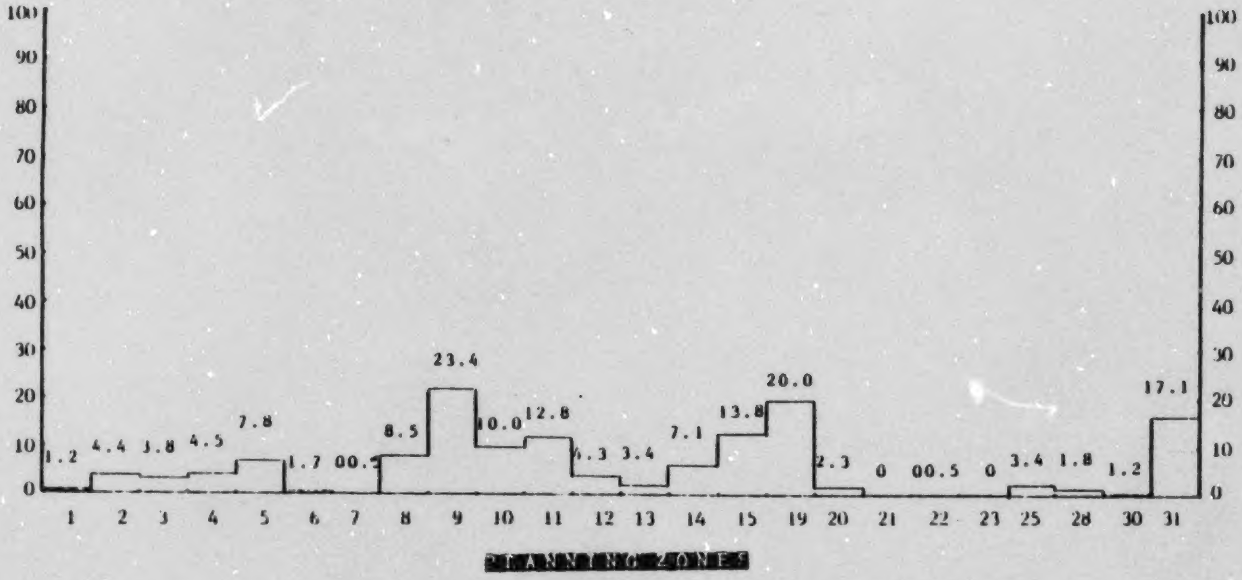

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FIGURE 44

PERCENT OF RESPONDENTS WHO ARE CURRENTLY WORKING BY ZONE

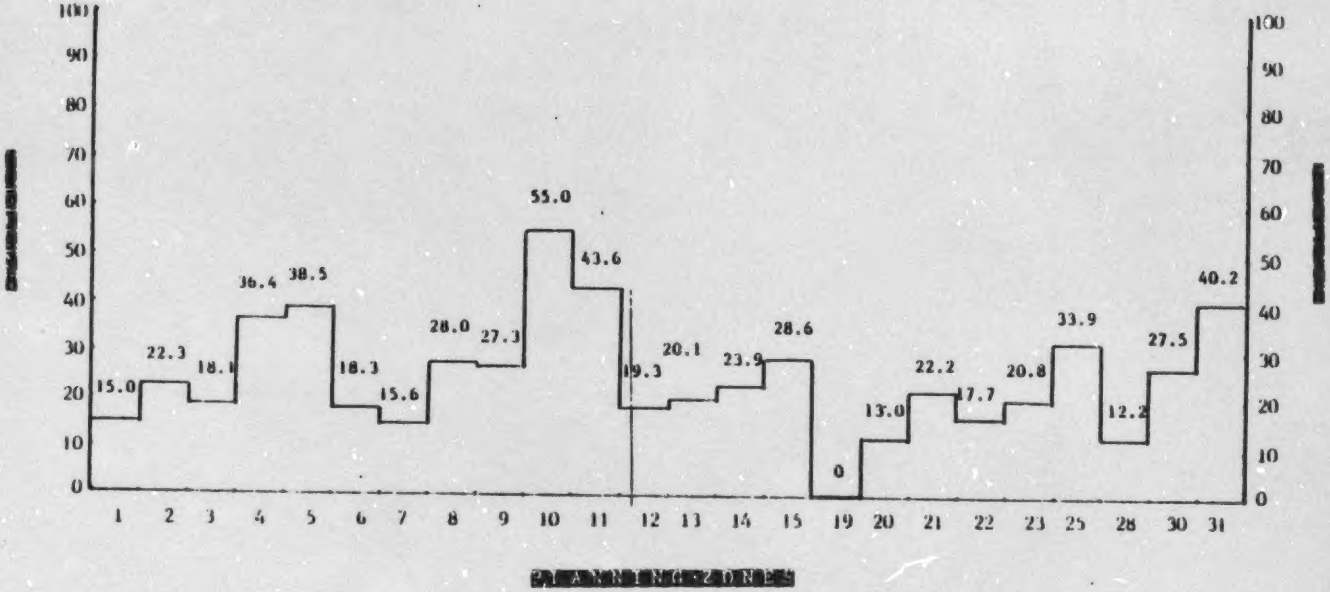

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FIGURE 45

PERCENT OF RESPONDENTS WHO WORK OUTSIDE OF THE HOUSEHOLD BY ZONE

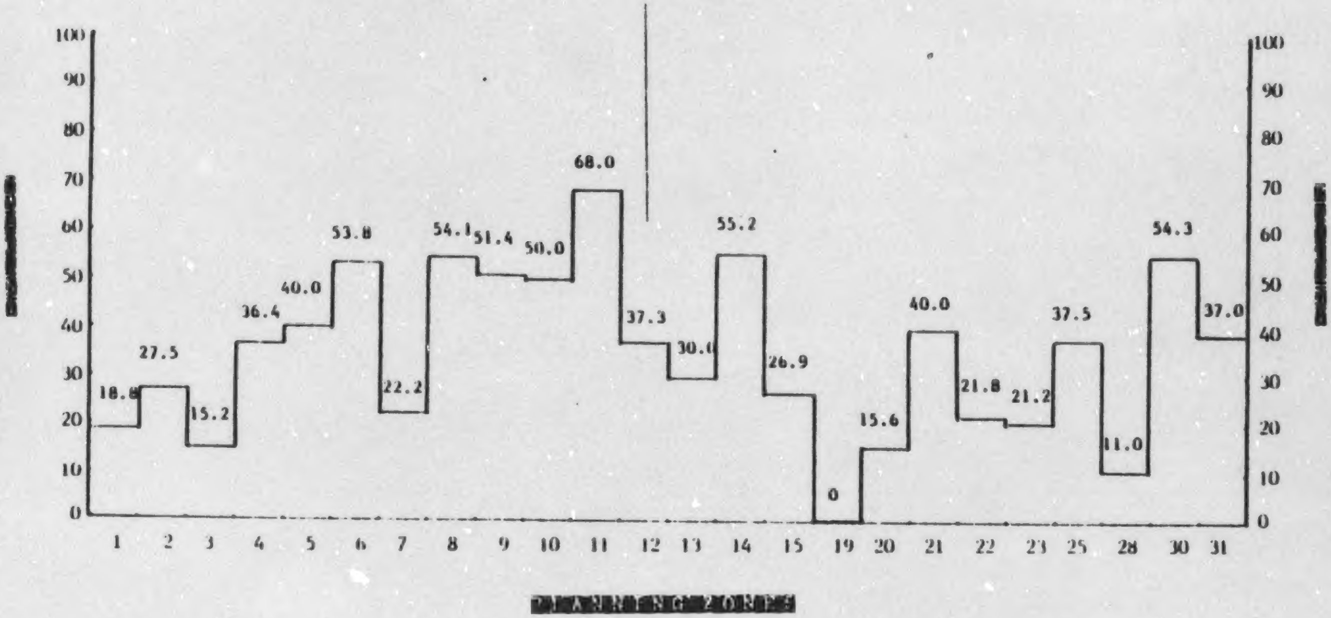

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FIGURE 46

PERCENT OF RESPONDENTS WORKING IN MANAGERIAL AND PROFESSIONAL OCCUPATIONS BY ZONE

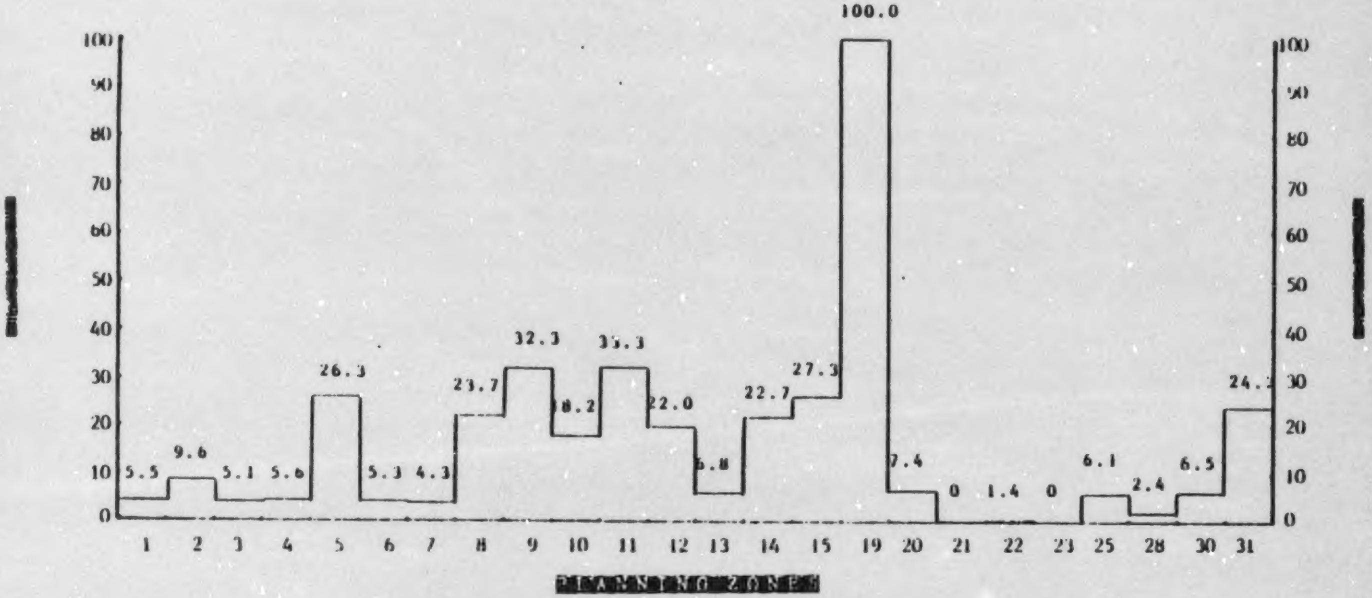

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FIGURE 47

PERCENT OF RESPONDENTS WORKING IN TECHNICAL, SALES AND ADMINISTRATIVE SUPPORT OCCUPATIONS BY ZONE

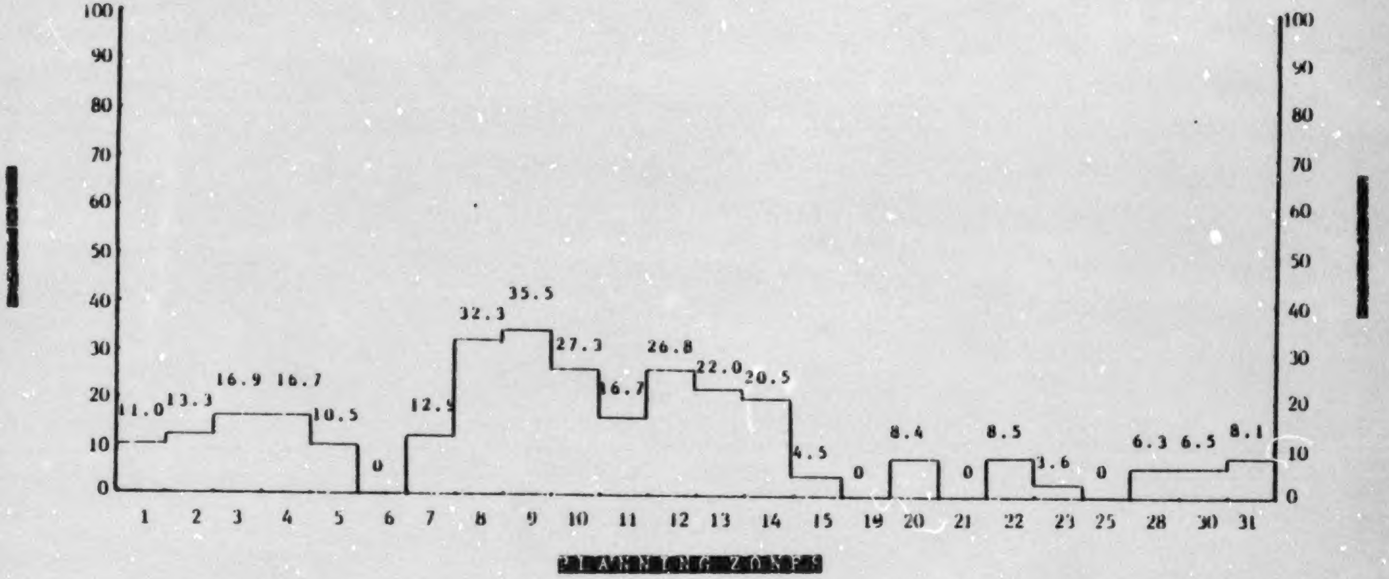

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FIGURE 48

PERCENT OF RESPONDENTS IN SERVICE OCCUPATIONS RETAIL BY ZONE

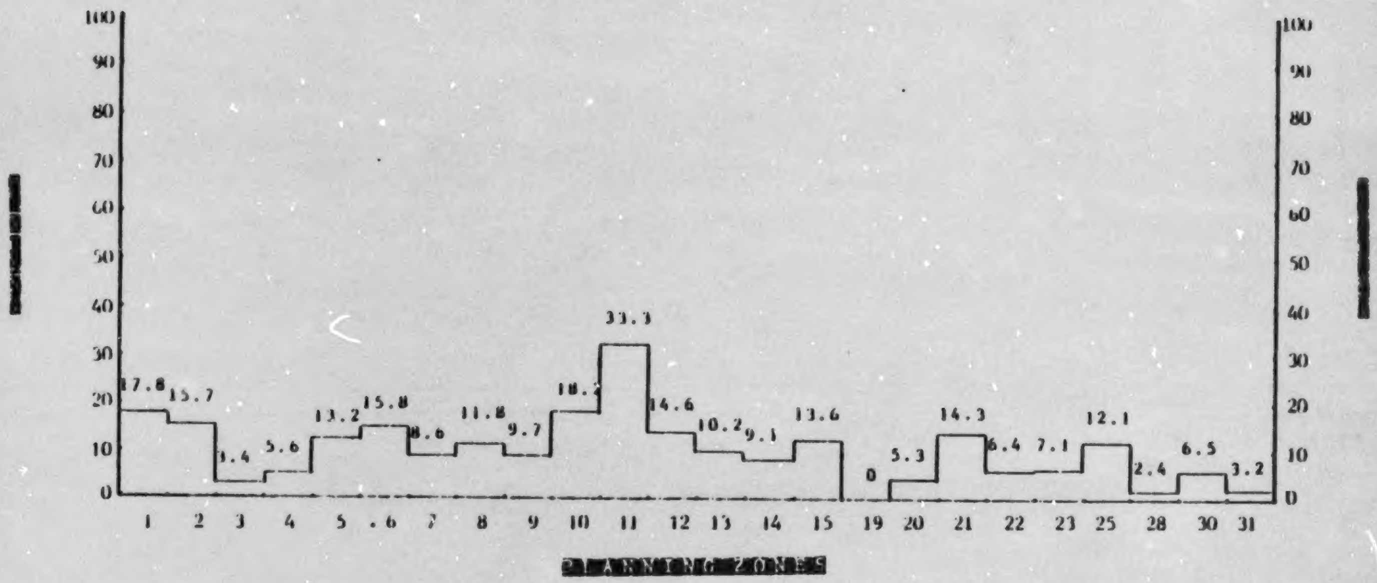

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FIGURE 49

PERCENT OF RESPONDENTS IN PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS BY ZONE

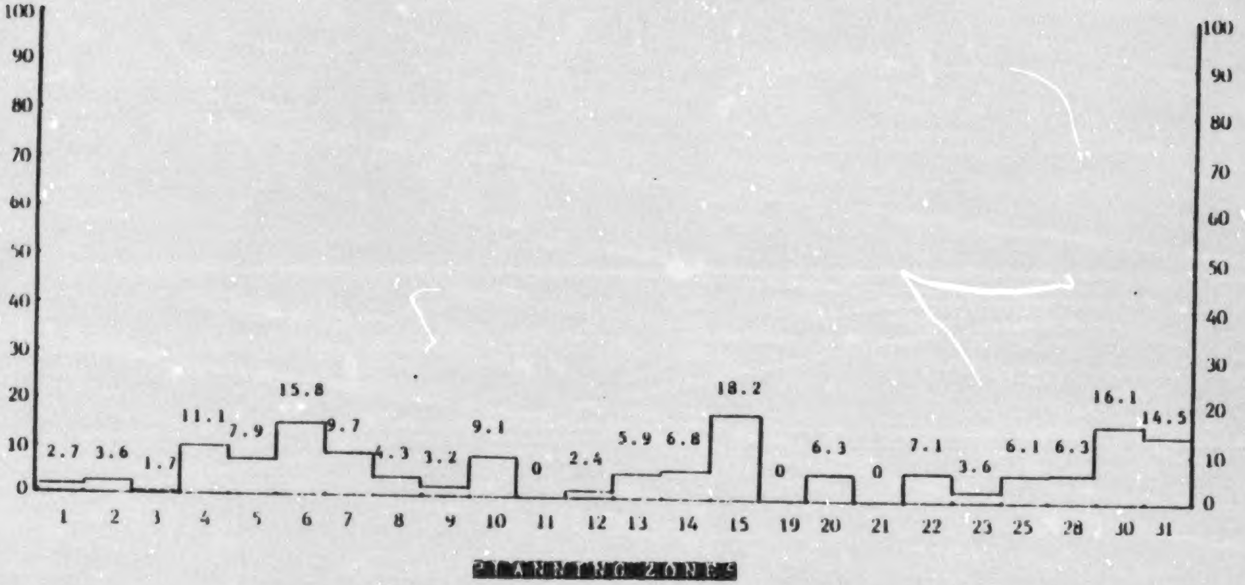

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FIGURE 50

PERCENT OF RESPONDENTS IN FARMING, FISHING OCCUPATIONS BY ZONE

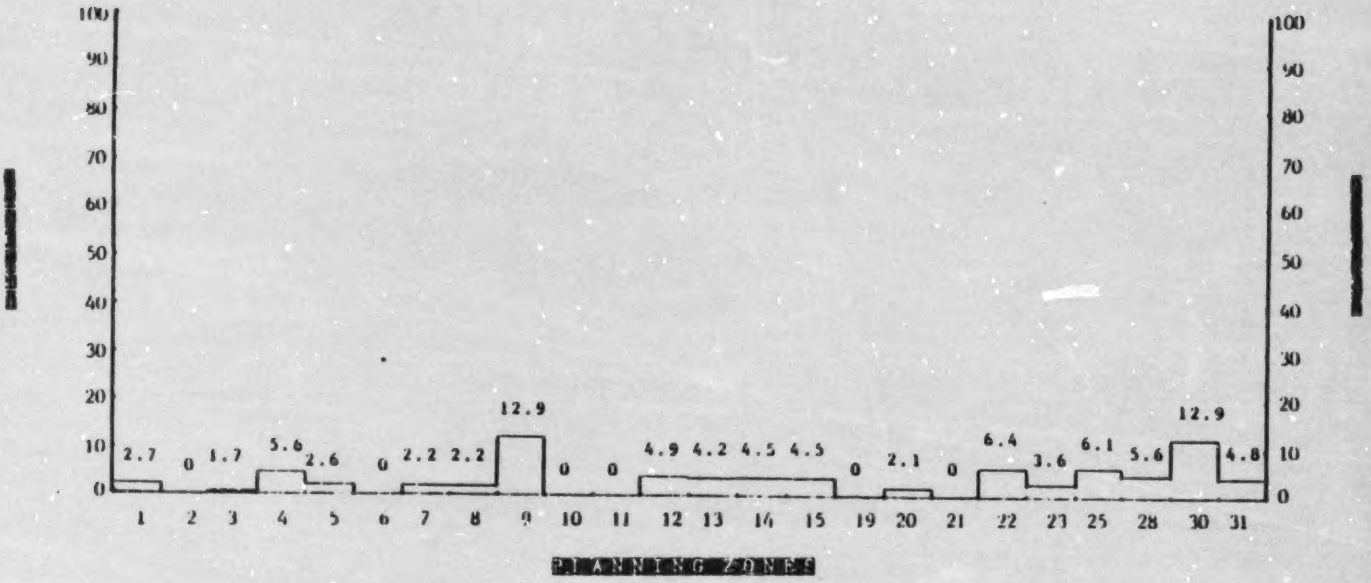

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FIGURE 51

PERCENT OF RESPONDENTS IN MACHINE OPERATIONS AND ASSEMBLY BY ZONE

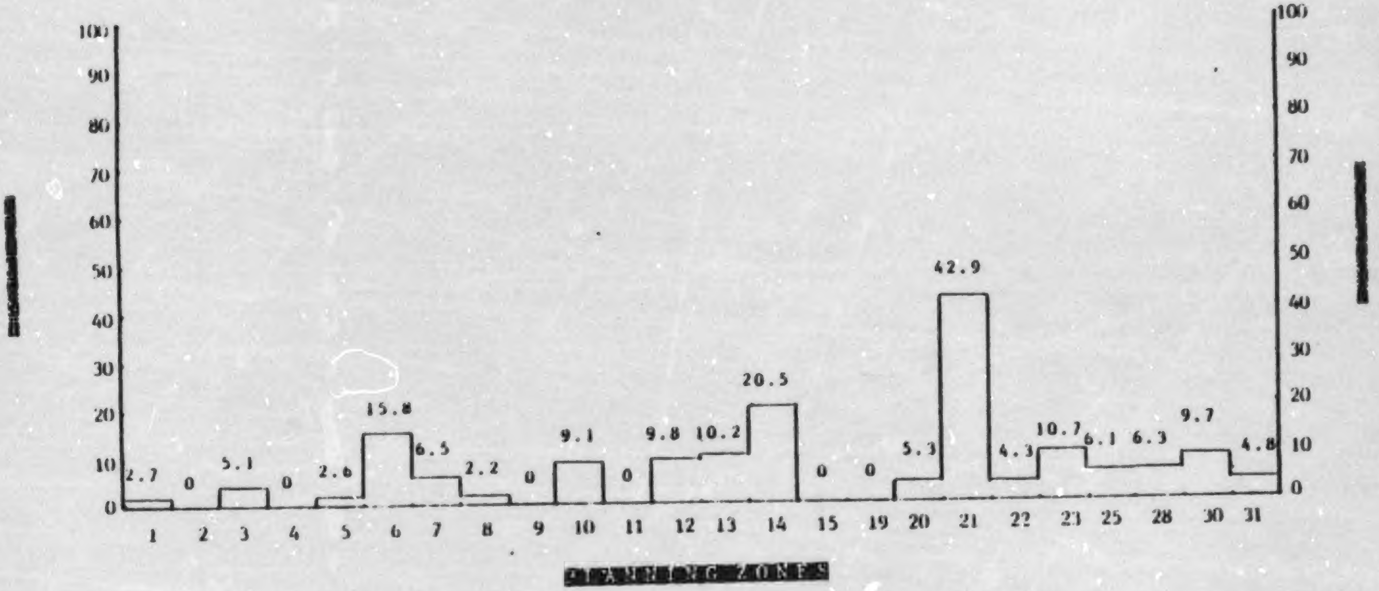

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FIGURE 52

PERCENT OF RESPONDENTS IN TRANSPORTATION AND MATERIALS MOVEMENT BY ZONE

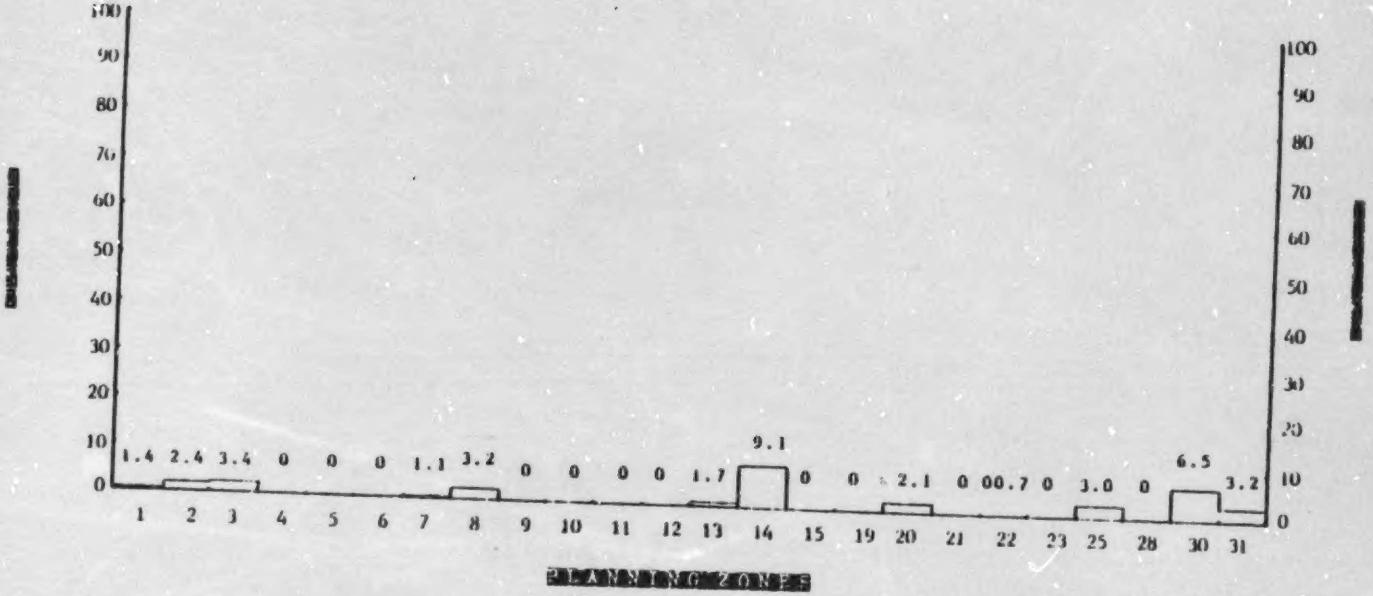

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FIGURE 53

PERCENT OF RESPONDENTS IN HOUSEHOLD SERVICE OCCUPATIONS BY ZONE

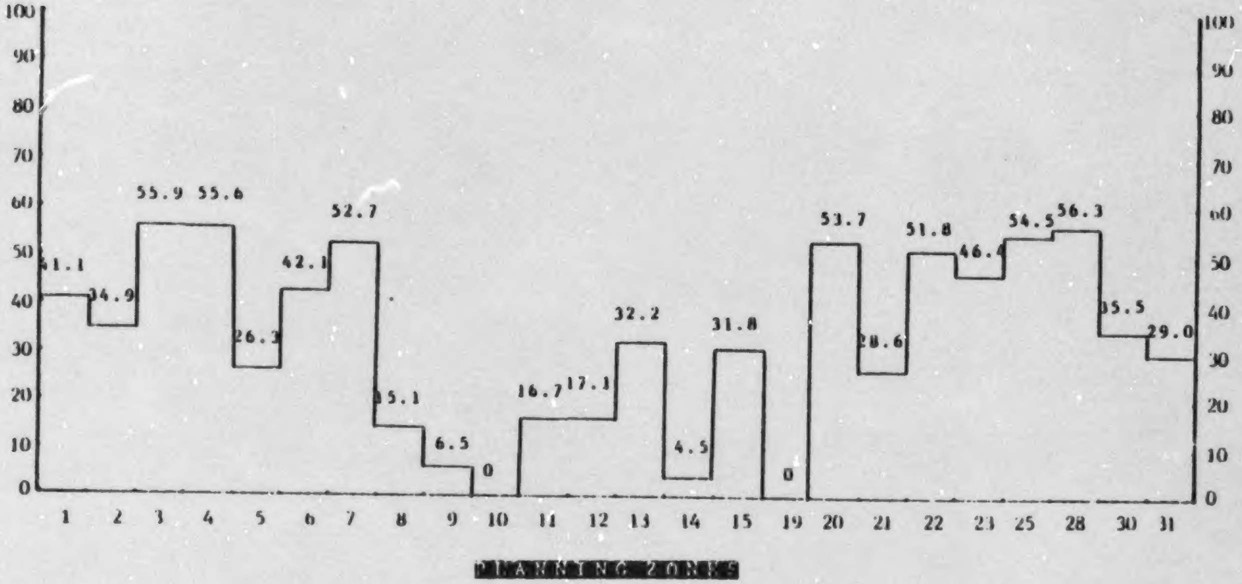

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FIGURE 54

PERCENT OF RESPONDENTS IN UNSKILLED, LABORER, OCCUPATIONS BY ZONE

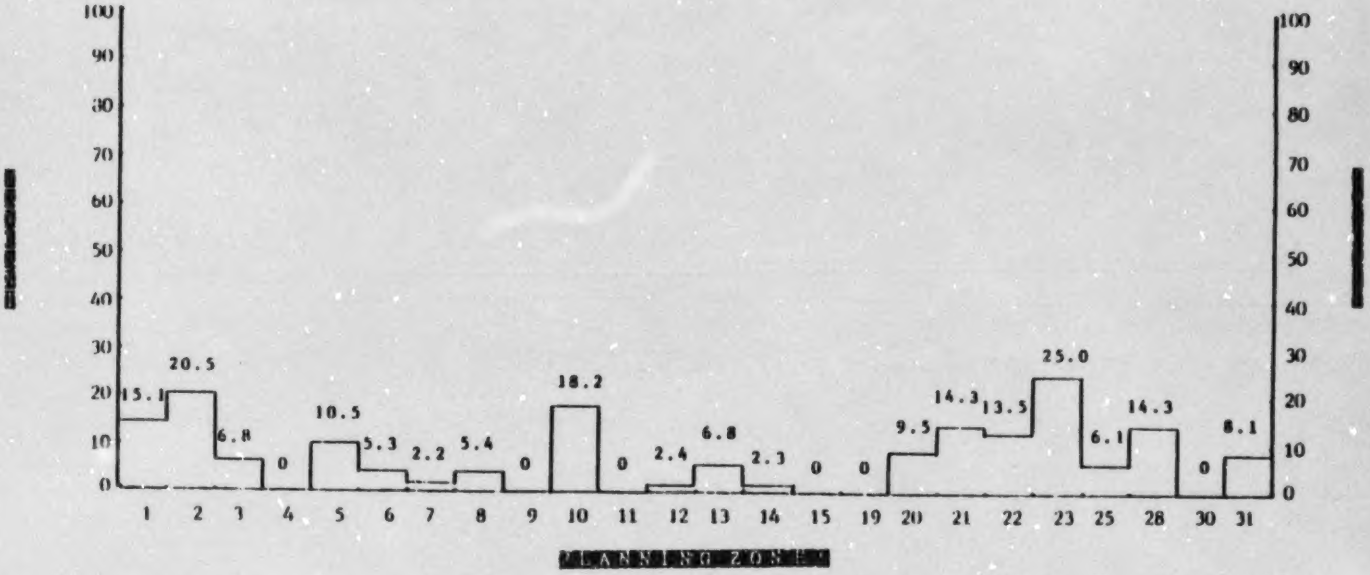

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FIGURE 55

PERCENT OF RESPONDENTS WHO PREFER TO SPEAK ENGLISH BY ZONE

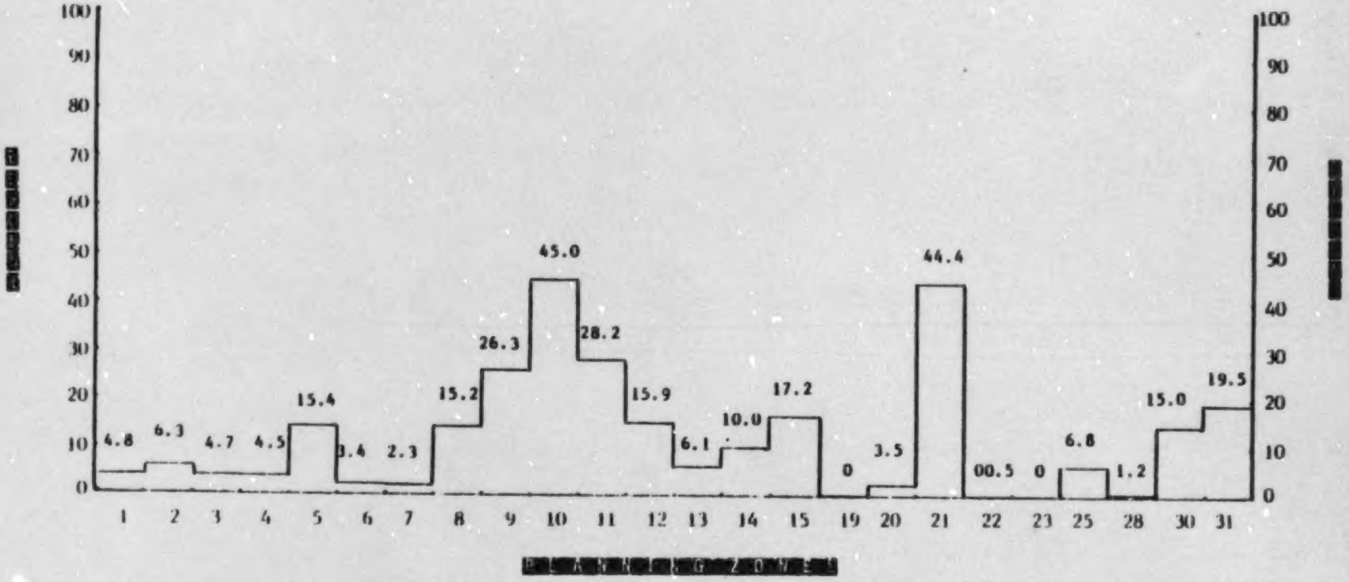

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FIGURE 56

PERCENT OF RESPONDENTS WHO READ AND WRITE IN ENGLISH BY ZONE

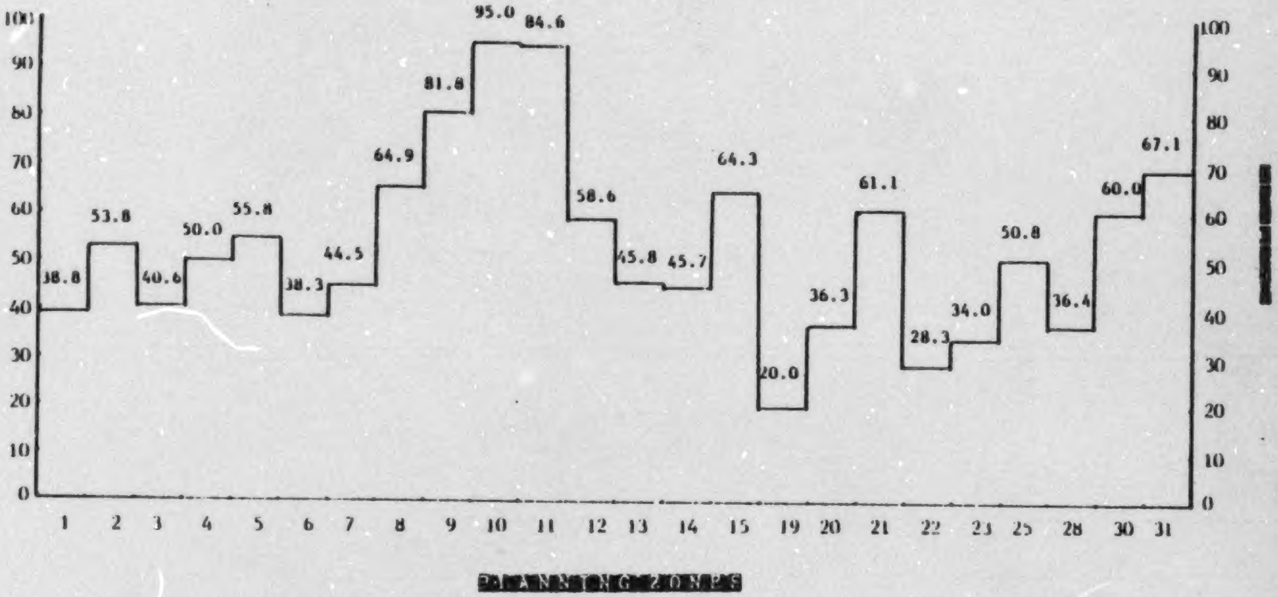

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FIGURE 57

PERCENT OF RESPONDENTS WHO READ AND WRITE IN SPANISH BY ZONE

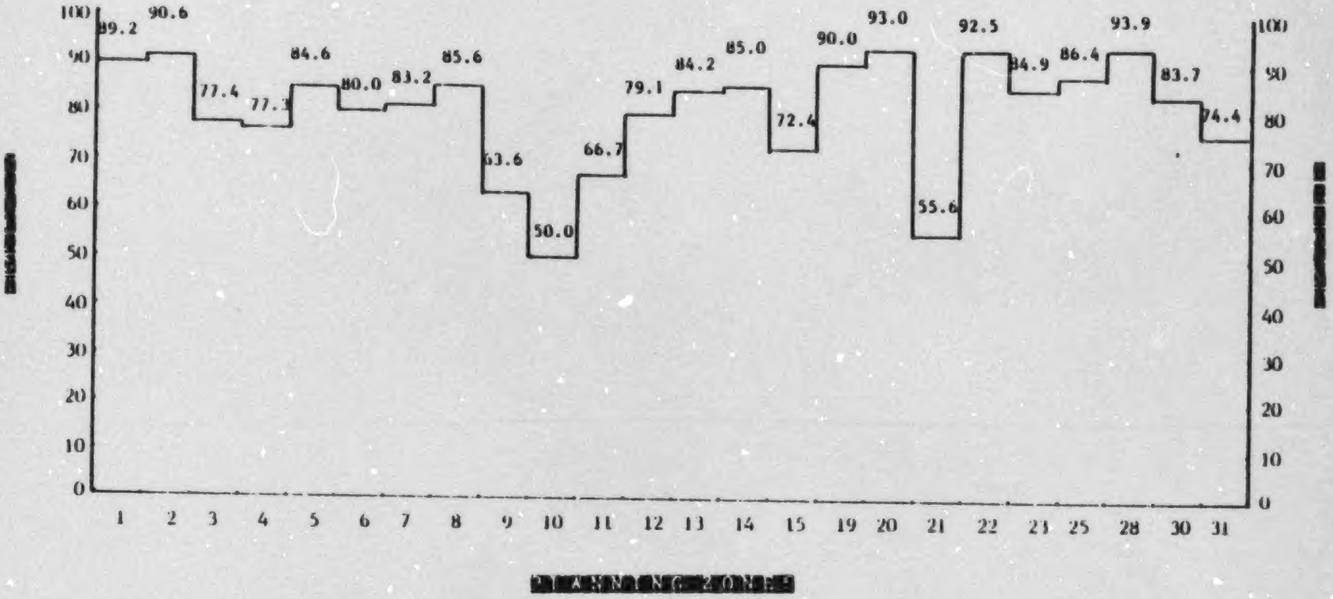

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FIGURE 58

PERCENT OF RESPONDENTS WHO ARE SINGLE BY ZONE

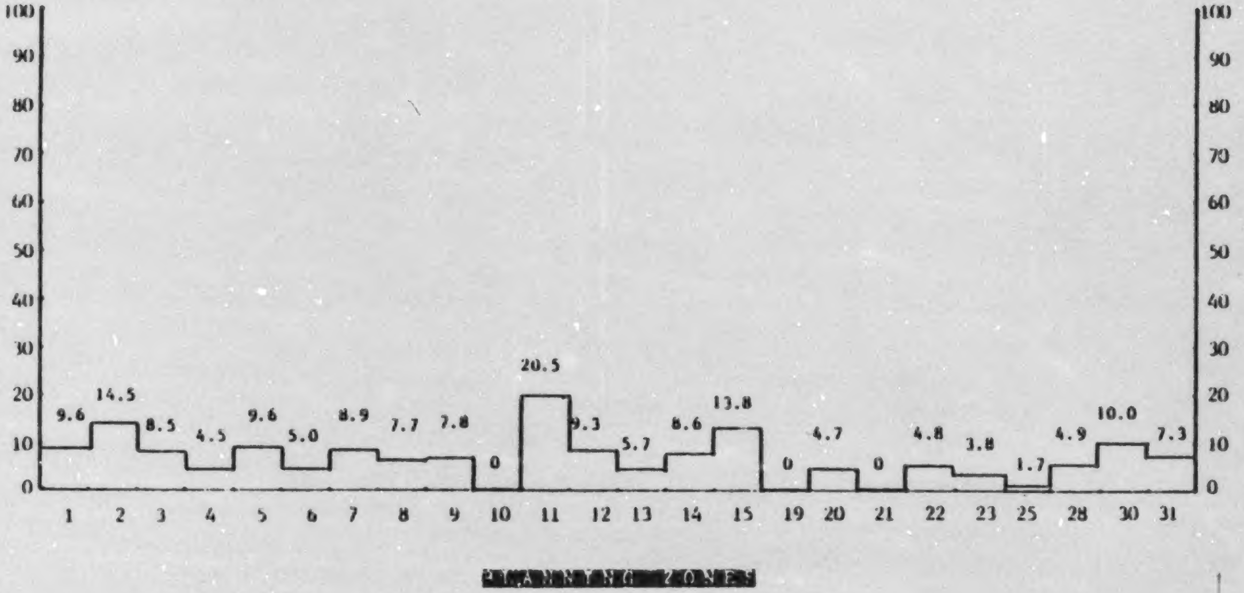

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FIGURE 59

PERCENT OF RESPONDENTS WHO ARE MARRIED BY ZONE

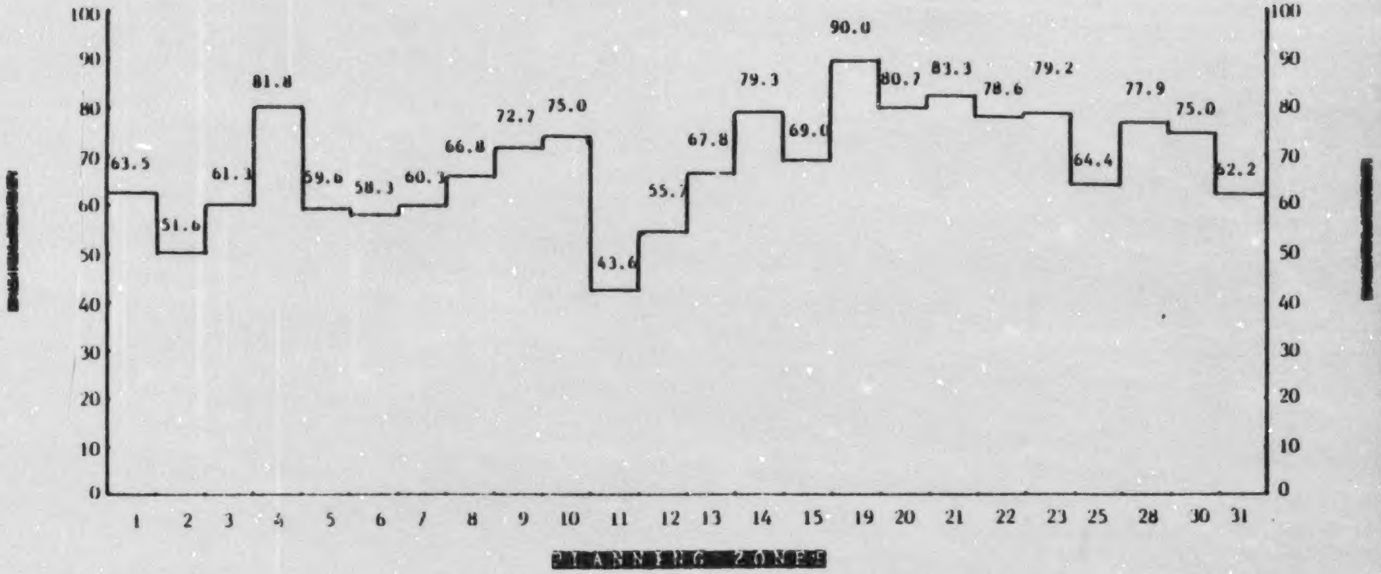

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FIGURE 60

PERCENT OF RESPONDENTS WHO ARE DIVORCED BY ZONE

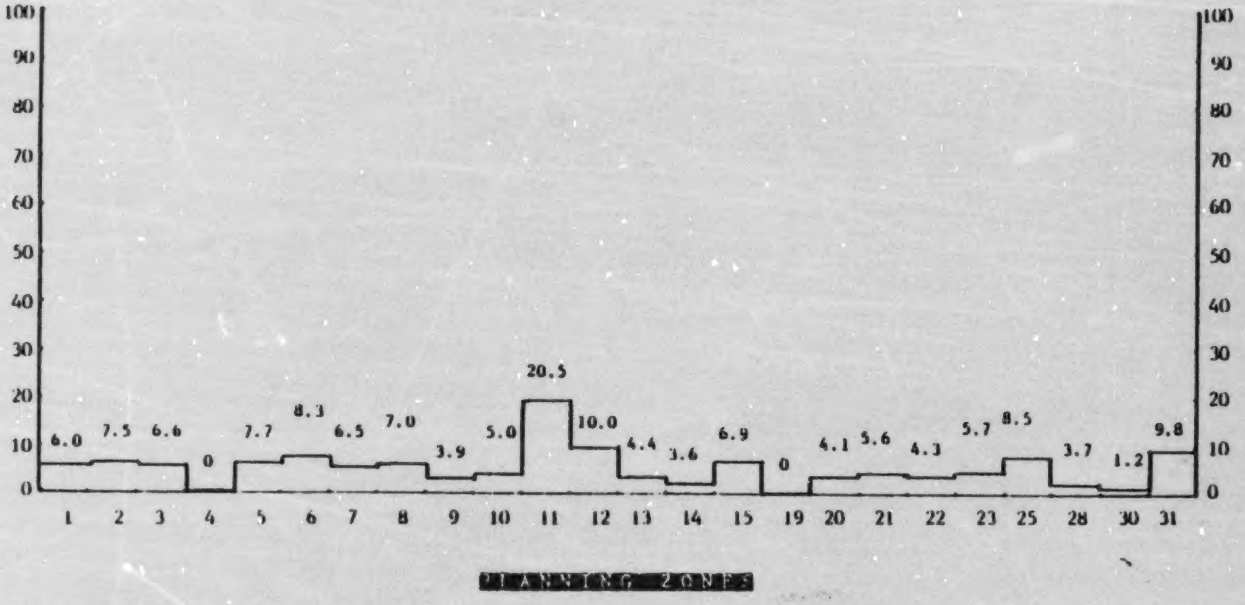

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FIGURE 61

PERCENT OF RESPONDENTS WHO ARE SEPARATED BY ZONE

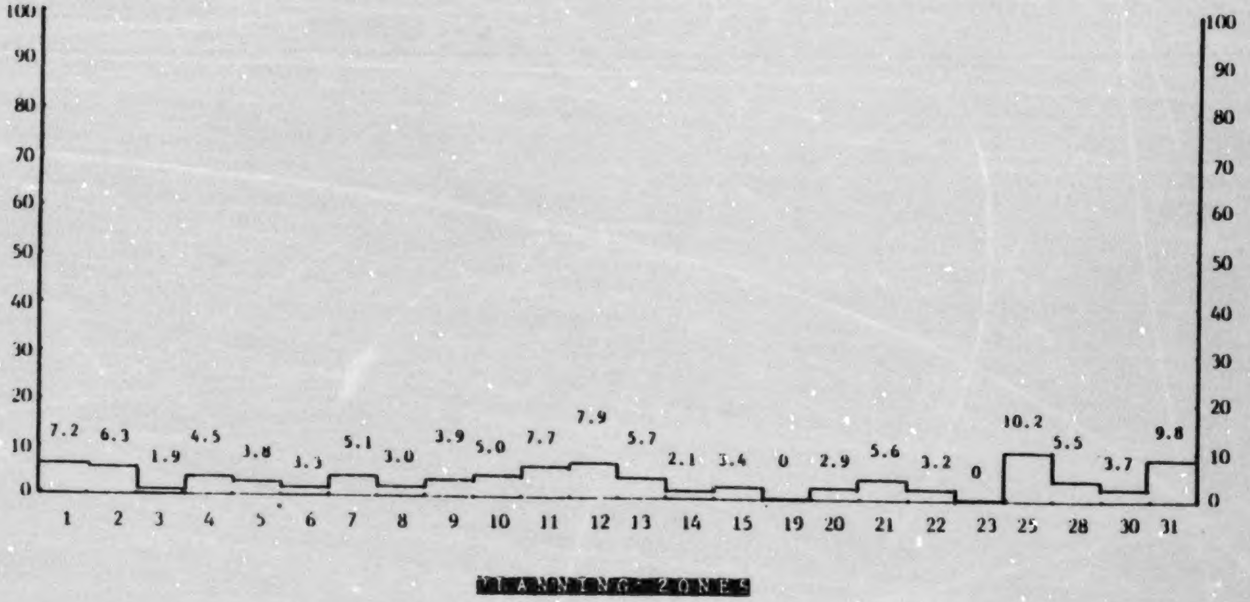

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FIGURE 62

PERCENT OF RESPONDENTS WHO HAVE COMMON LAW MARRIAGES BY ZONE

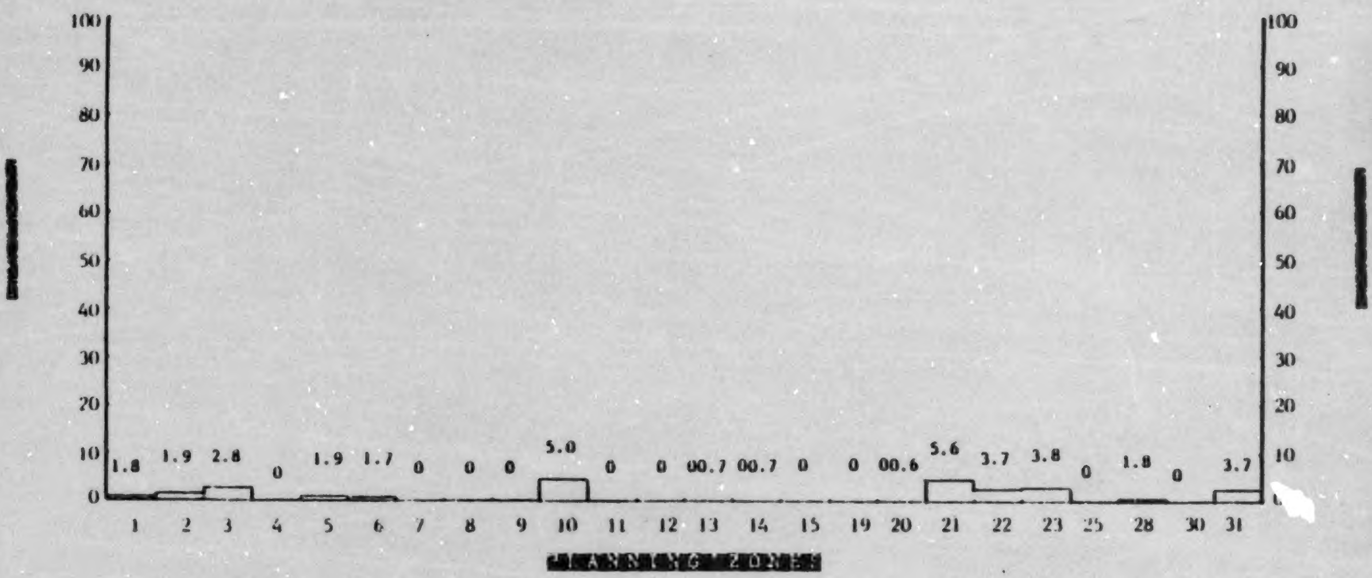

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FIGURE 63

PERCENT OF RESPONDENTS WHO ARE WIDOWED BY ZONE

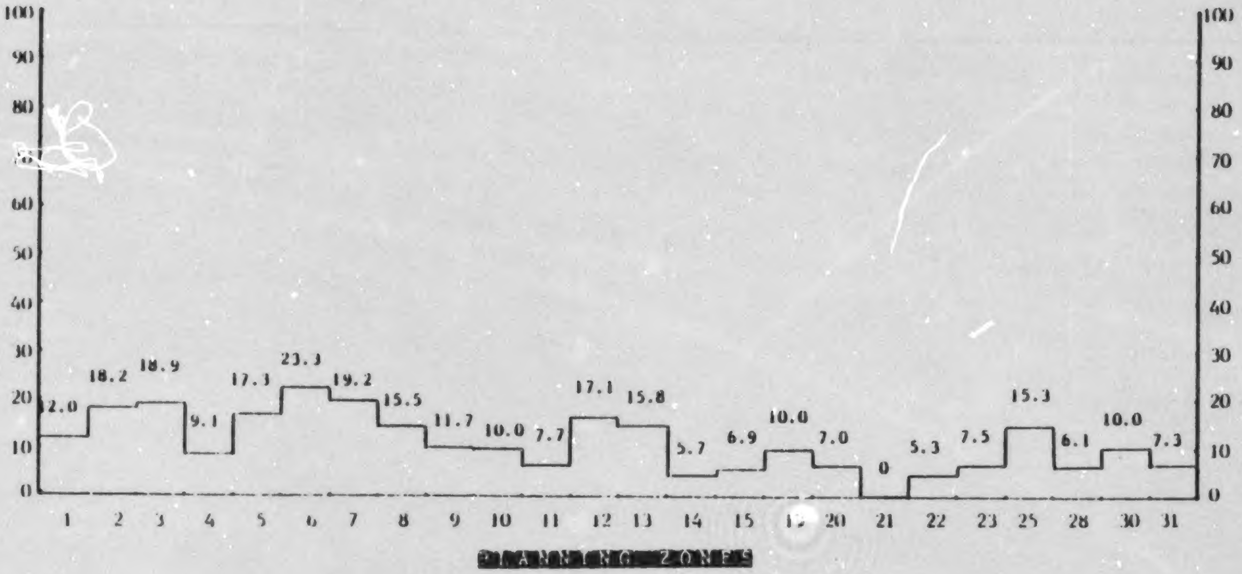

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FIGURE 64

PERCENT OF FAMILIES WHO HAVE MISSED WORK IN THE LAST YEAR DUE TO ILLNESS BY ZONE

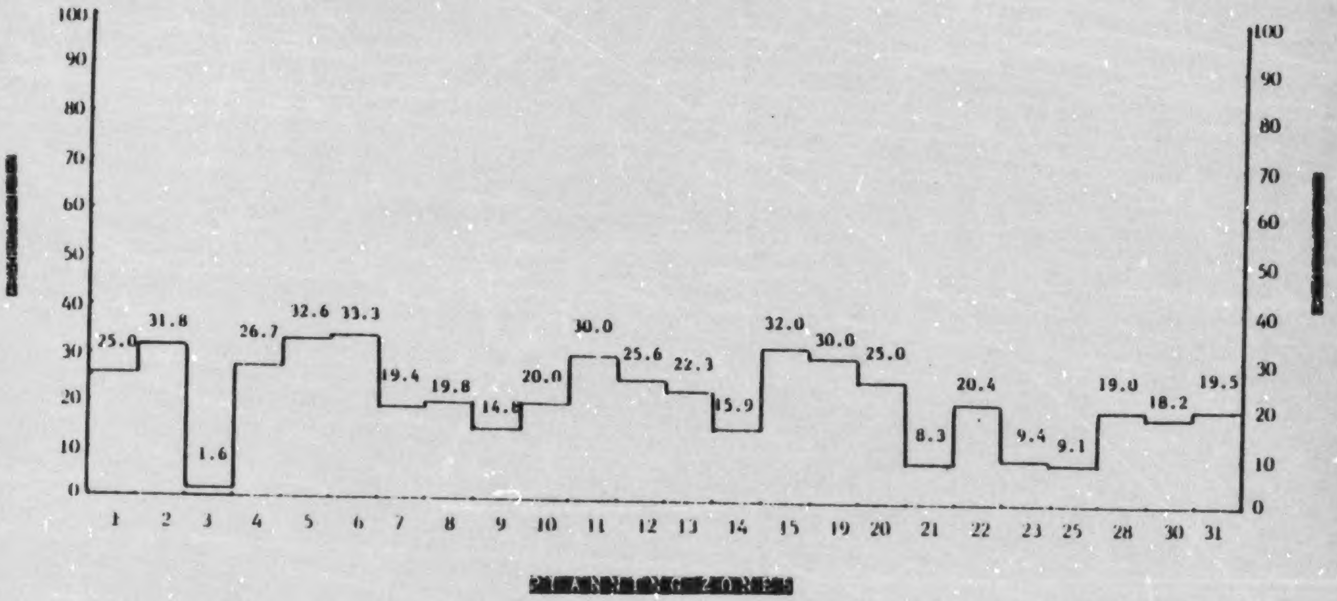

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FIGURE 65

PERCENT OF RESPONDENTS WITH SOME HEALTH OR PHYSICAL CONDITION WHICH LIMITS ACTIVITY BY ZONE

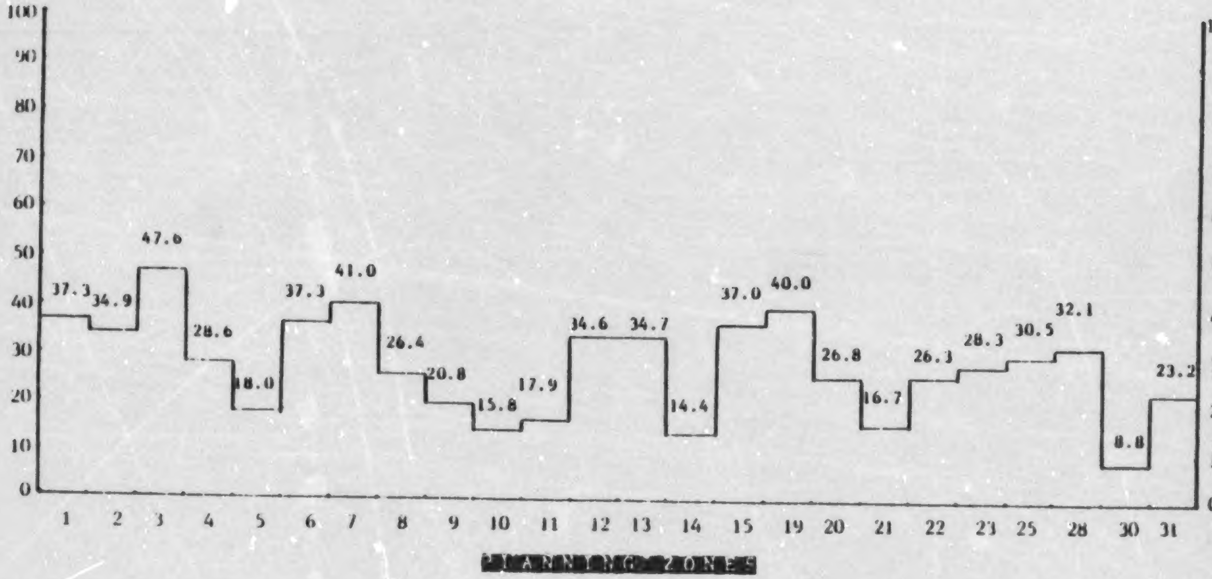

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FIGURE 66

PERCENT OF SPOUSES IN AGE CATEGORY 15 TO 19 YEARS BY ZONE

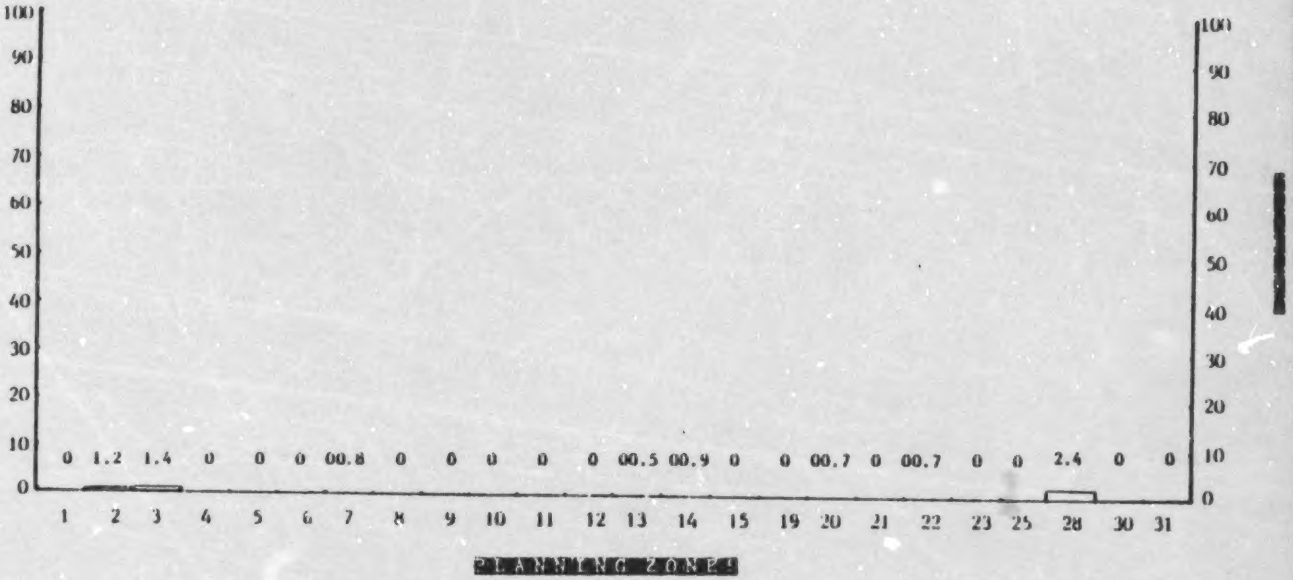

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FIGURE 67

PERCENT OF SPOUSES IN AGE CATEGORY 20 TO 24 YEARS BY ZONE

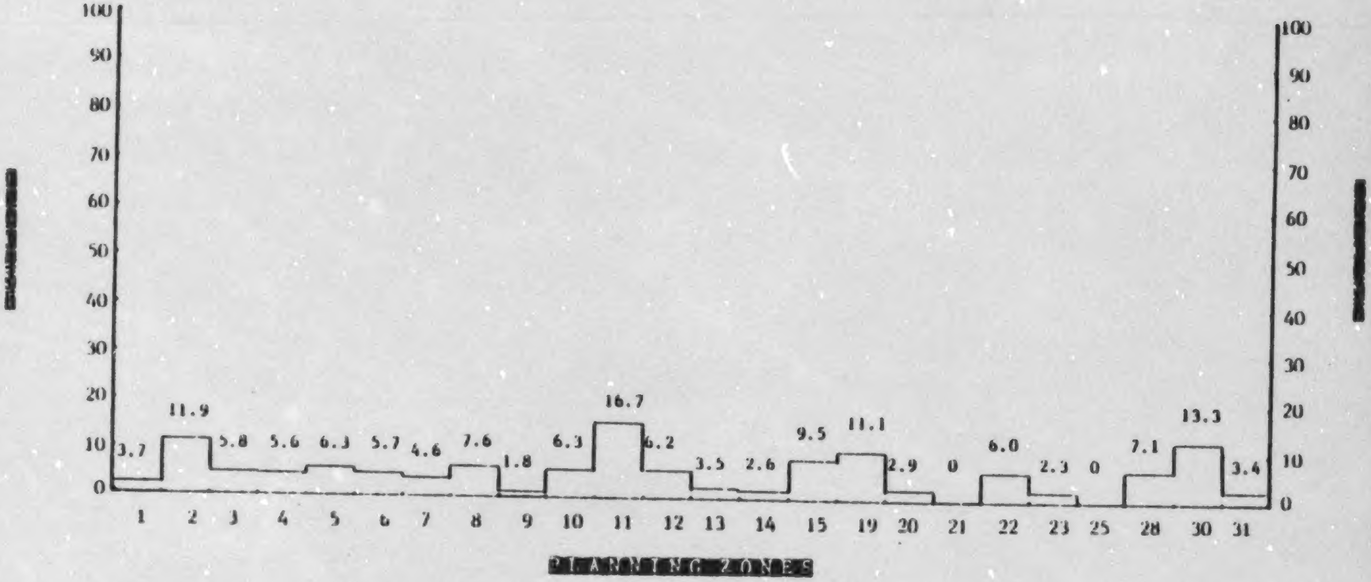

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FIGURE 68

PERCENT OF SPOUSES IN AGE CATEGORY 25 TO 34 YEARS BY ZONE

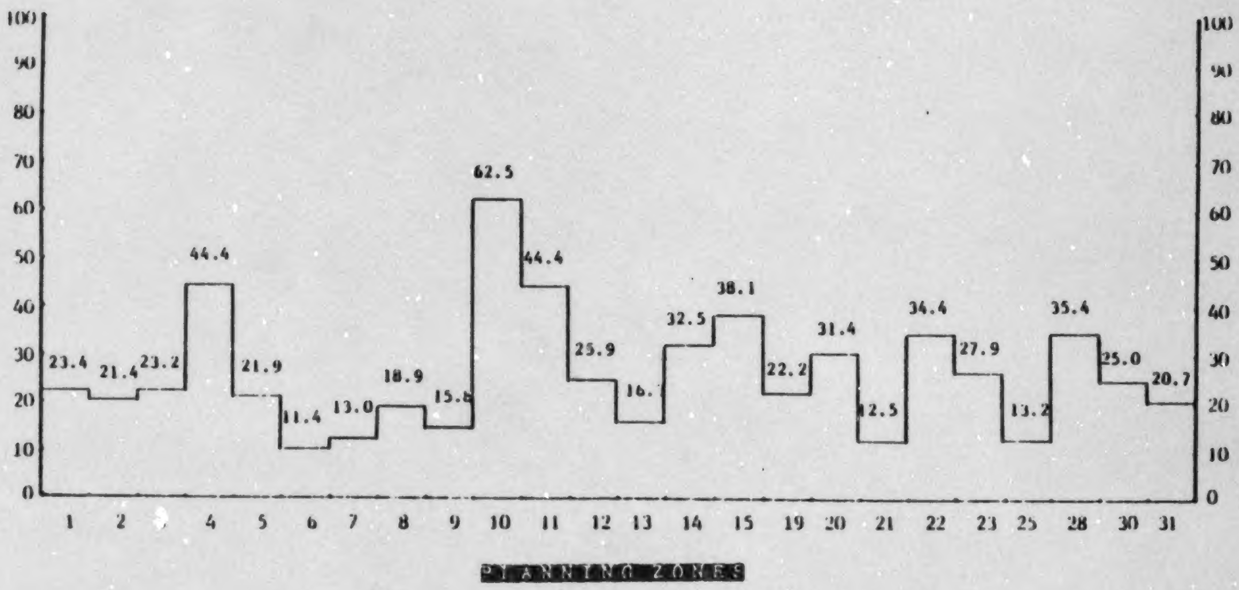

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FIGURE 69

PERCENT OF SPOUSES IN AGE CATEGORY 35 TO 44 YEARS BY ZONE

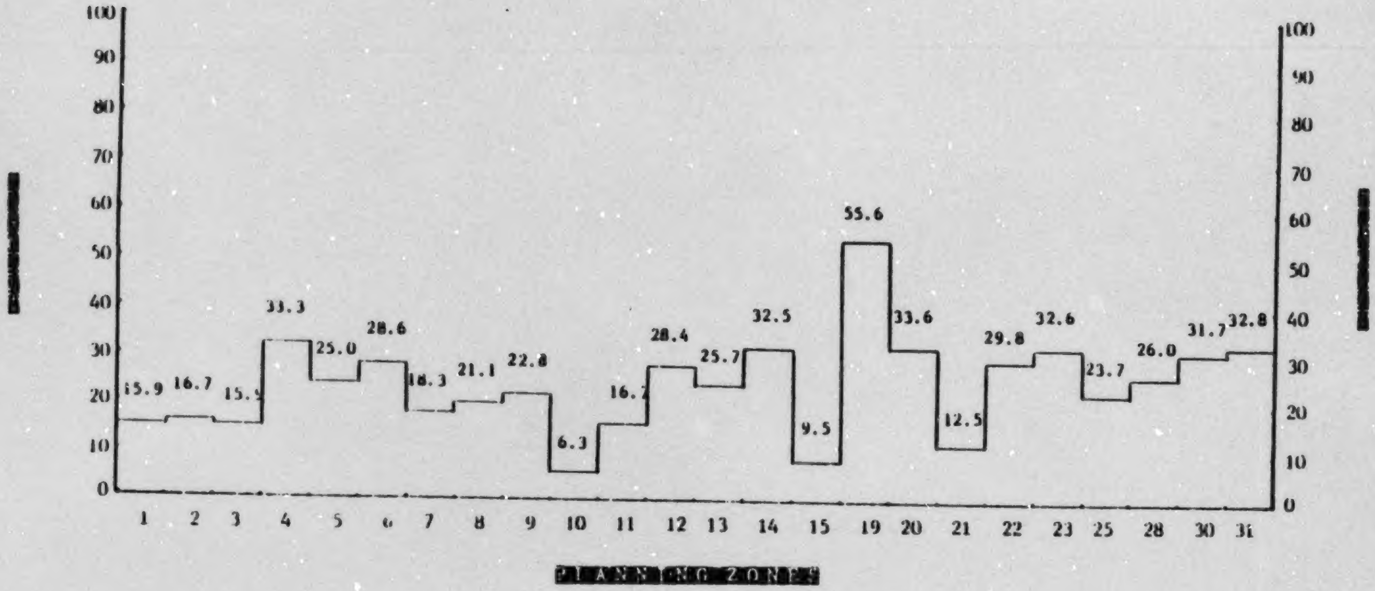

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FIGURE 70

PERCENT OF SPOUSES IN AGE CATEGORY 45 TO 54 YEARS BY ZONE

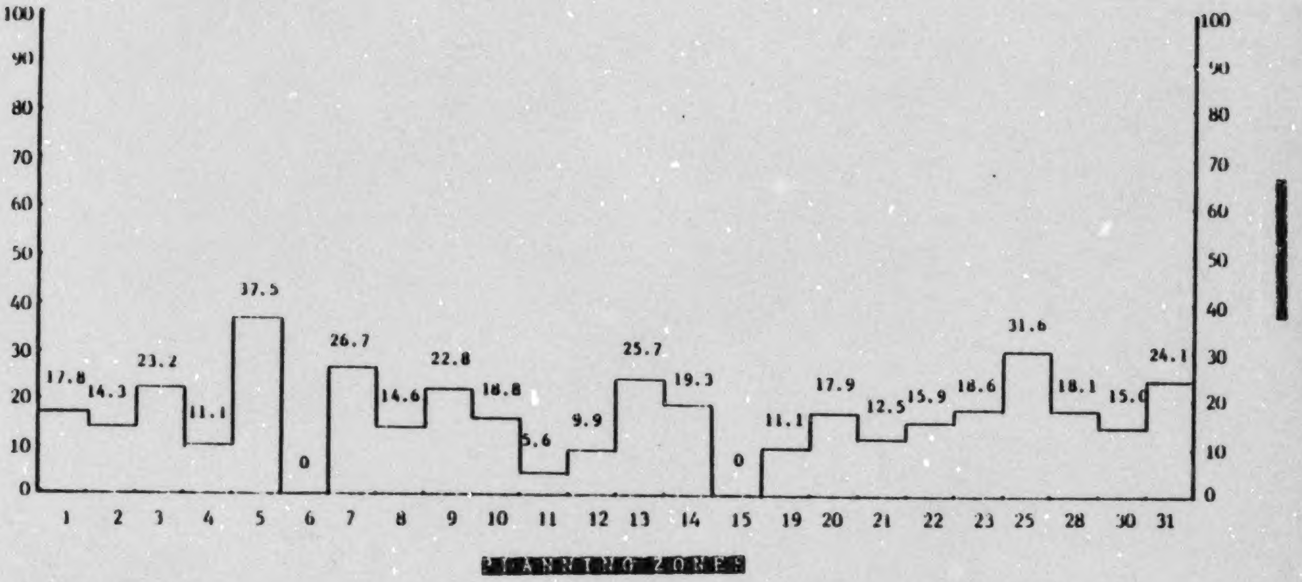

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FIGURE 71

PERCENT OF SPOUSES IN AGE CATEGORY 55 TO 64 YEARS BY ZONE

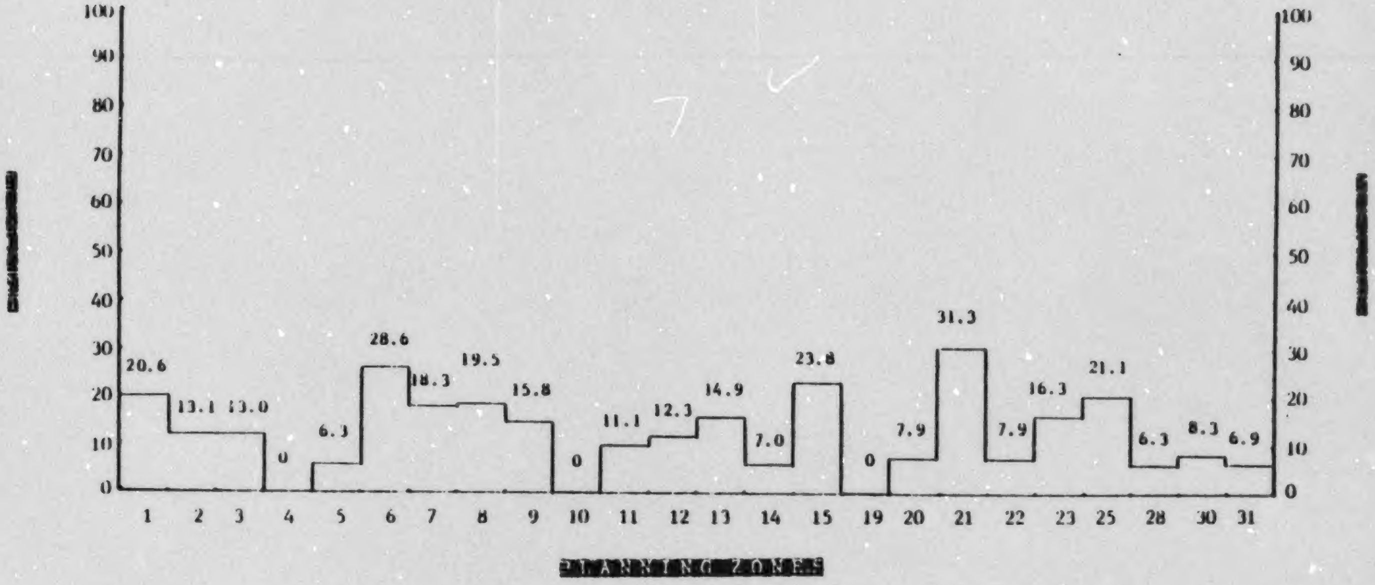

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FIGURE 72

PERCENT OF SPOUSES IN AGE CATEGORY 65 TO 74 YEARS BY ZONE

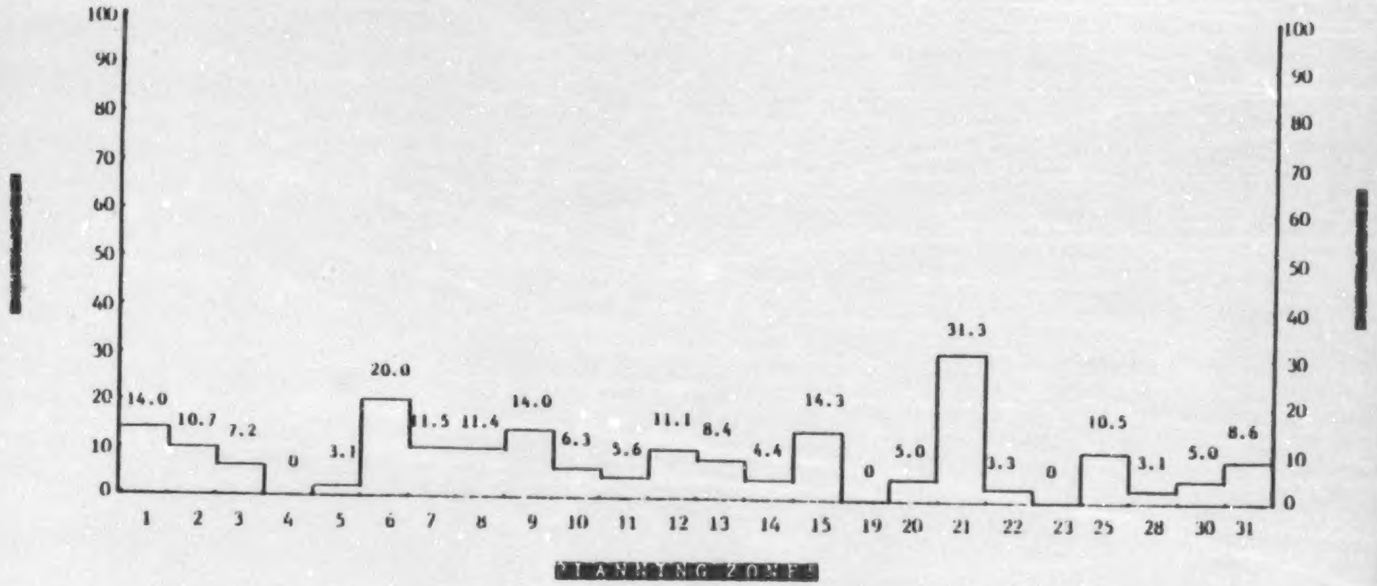

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FIGURE 73

PERCENT OF SPOUSES IN AGE CATEGORY 75 TO 84 YEARS BY ZONE

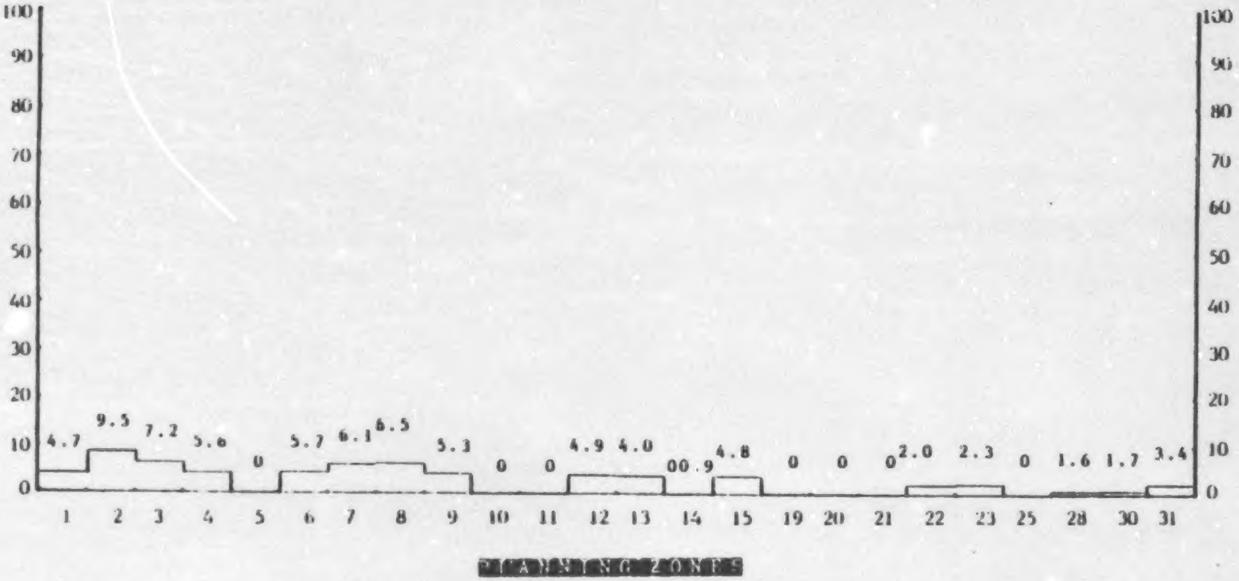

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FIGURE 74

PERCENT OF SPOUSES IN AGE CATEGORY 84 YEARS AND OVER BY ZONE

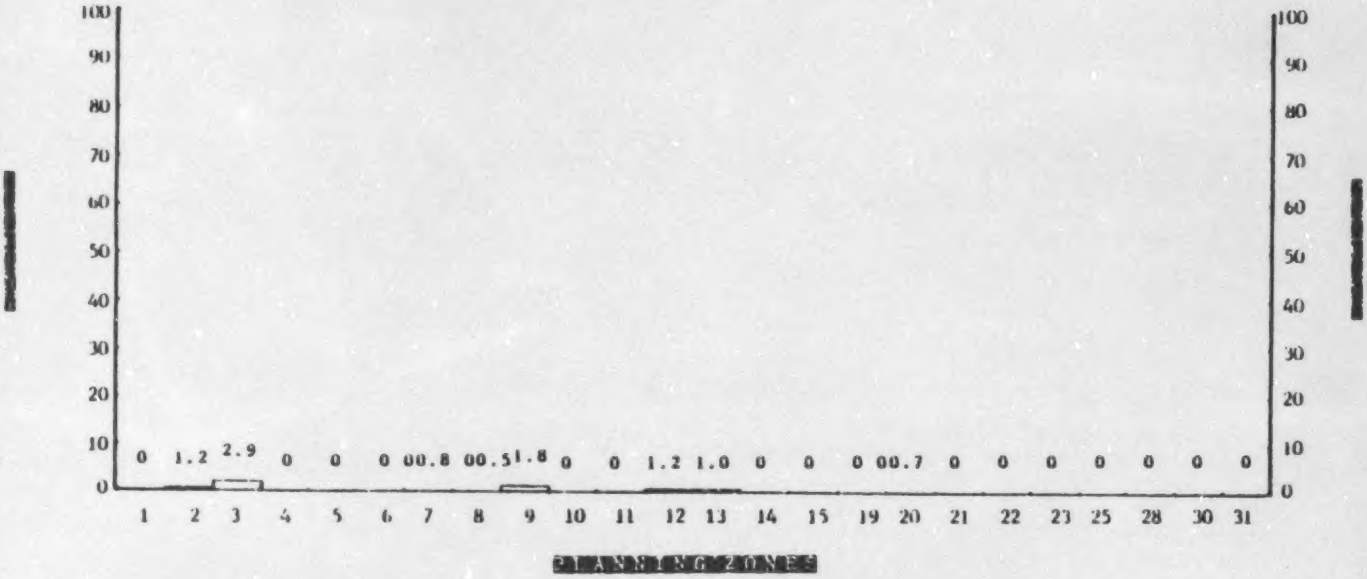

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FIGURE 75

PERCENT OF SPOUSES BORN IN USA NOT TEXAS
BY ZONE

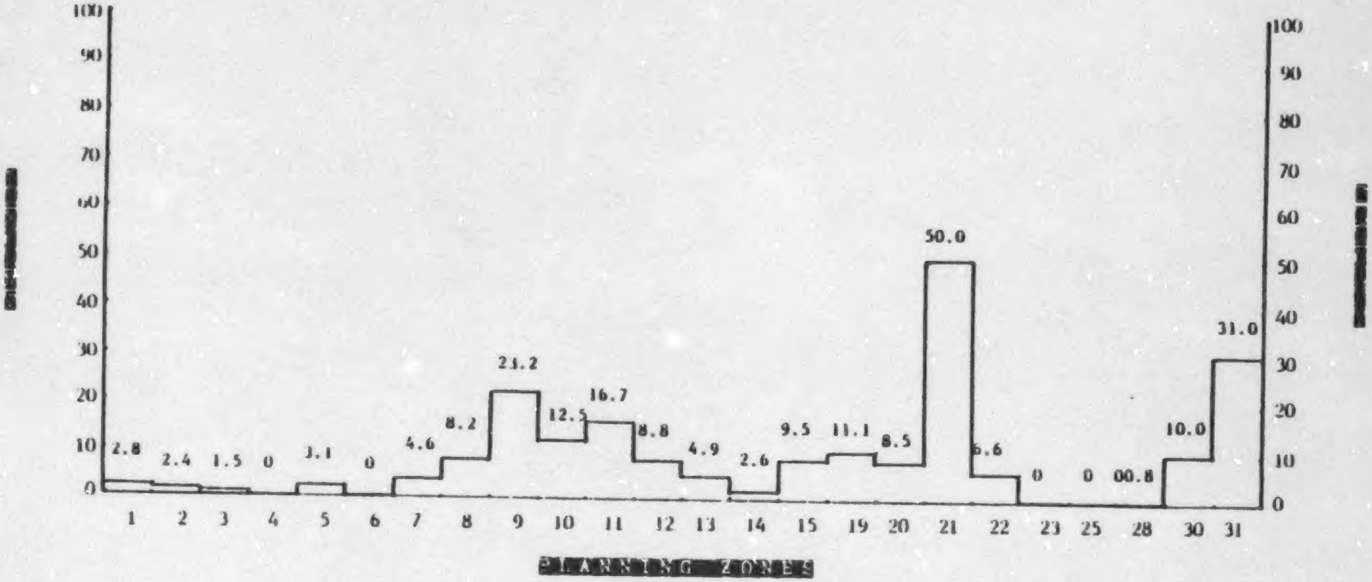

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FIGURE 76

PERCENT OF SPOUSES BORN IN TEXAS NOT VALLEY
BY ZONE

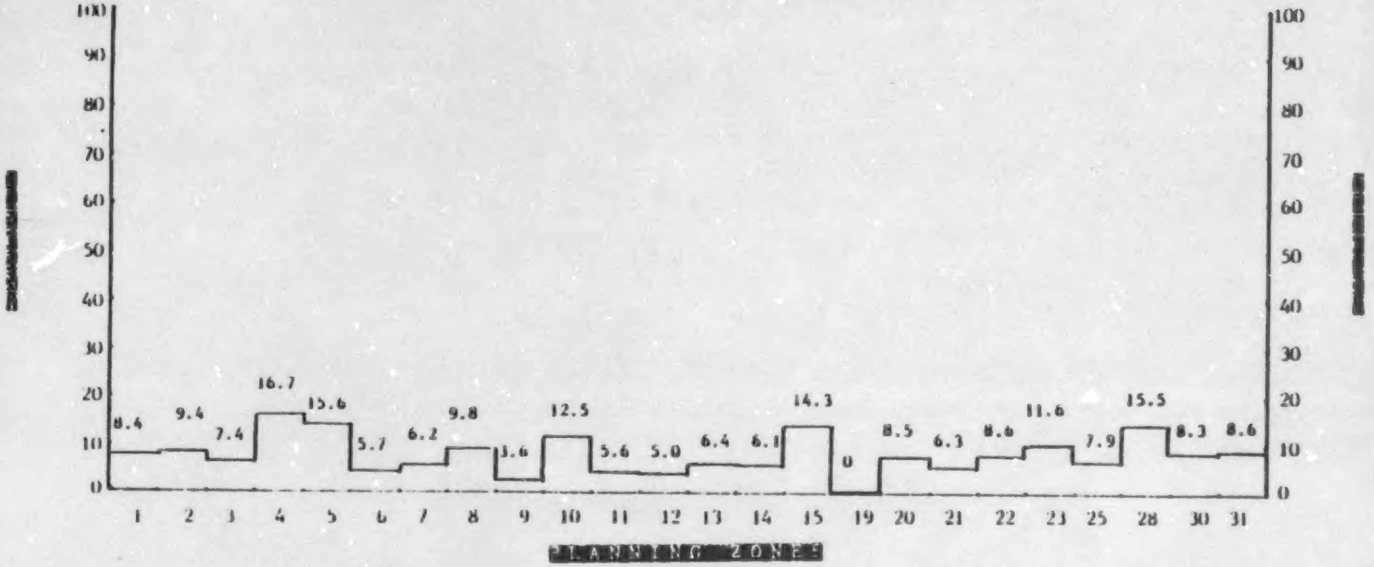

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FIGURE 77

PERCENT OF SPOUSES BORN IN VALLEY
BY ZONE

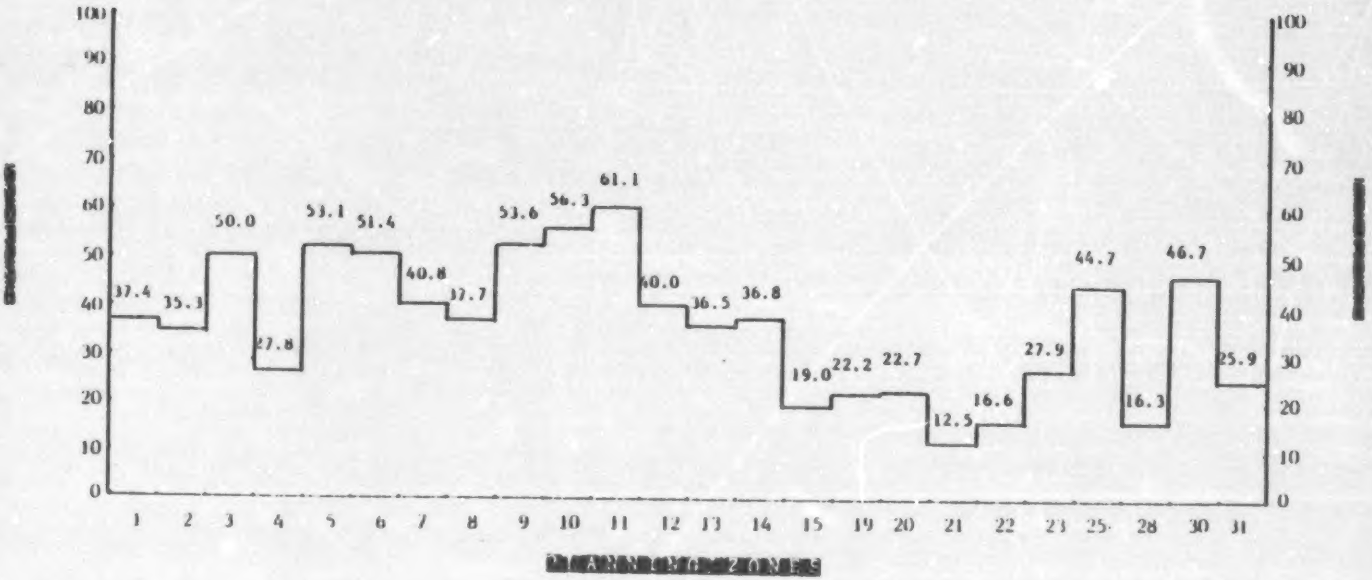

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FIGURE 78

PERCENT OF SPOUSES BORN IN MEXICO NOT TAMAULIPAS BY ZONE

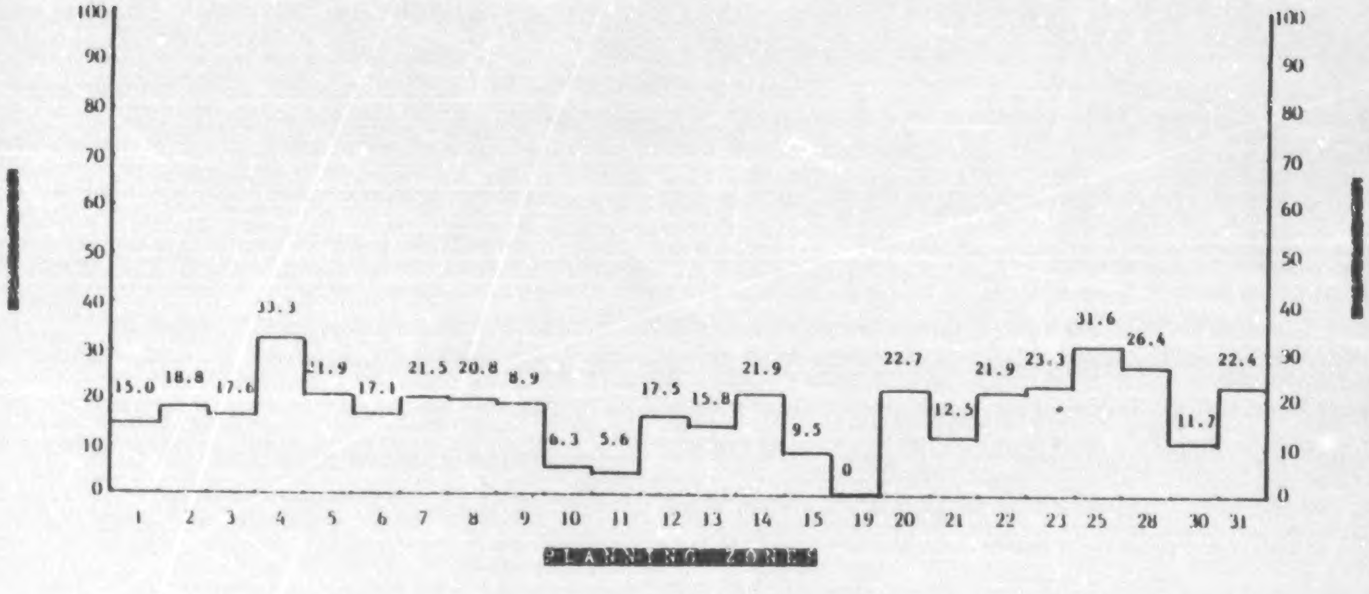

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FIGURE 79

PERCENT OF SPOUSES BORN IN TAMAULIPAS
BY ZONE

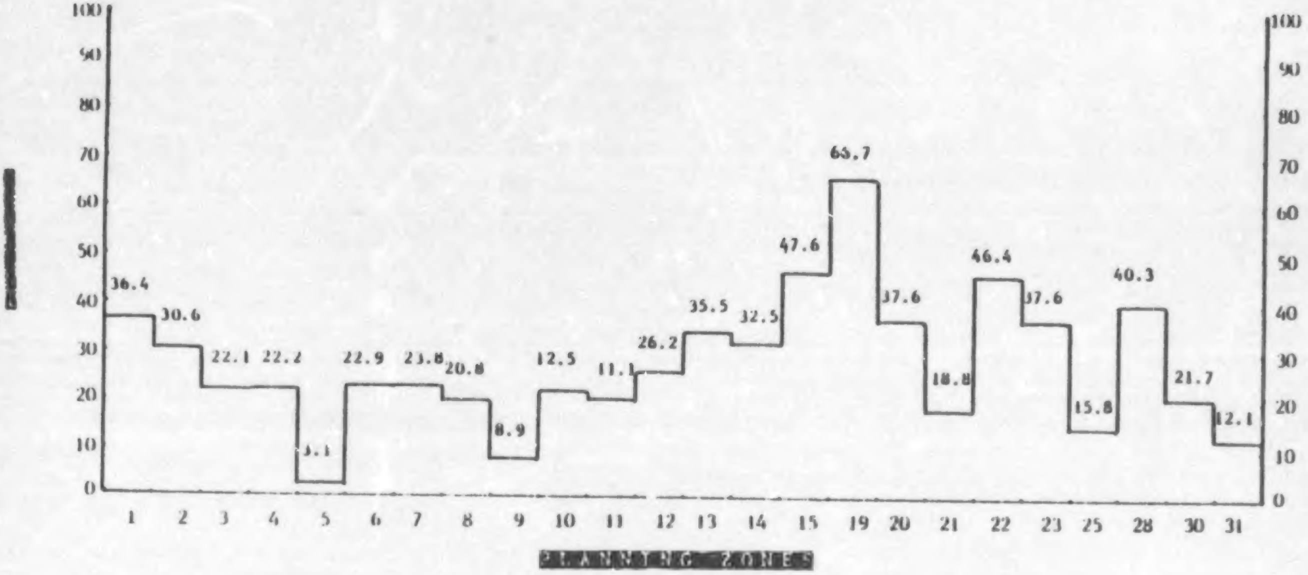

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FIGURE 80

PERCENT OF SPOUSES WITH NO SCHOOL AT ALL BY ZONE

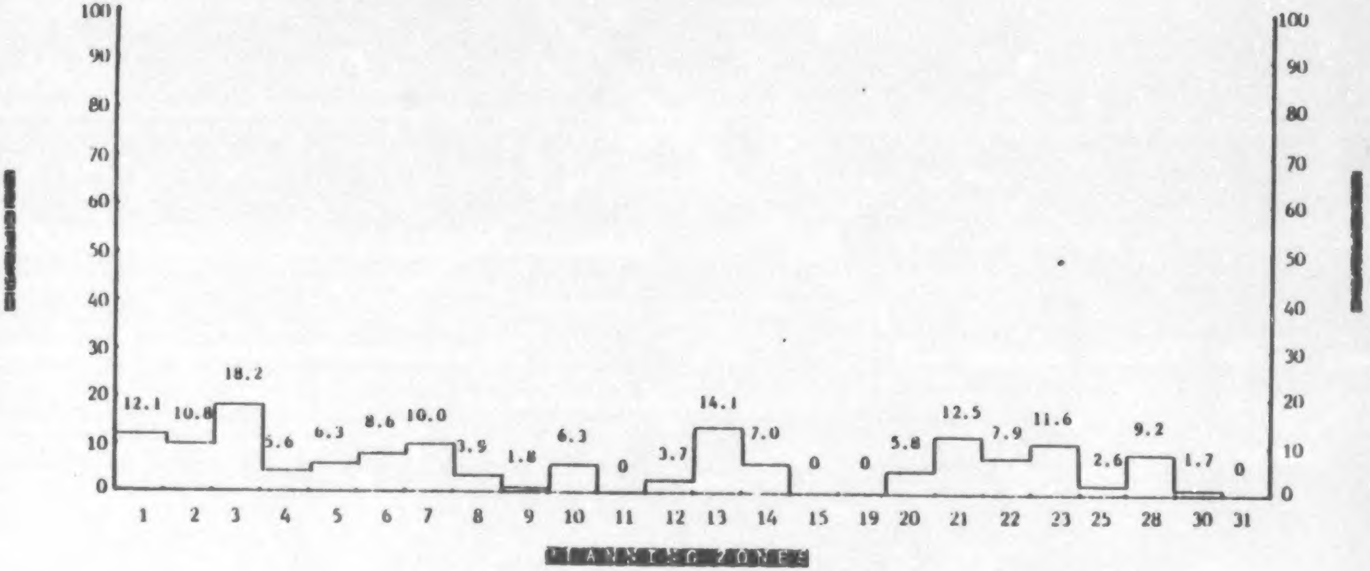

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FIGURE 81

PERCENT OF SPOUSES WHO DID NOT COMPLETE ELEMENTARY SCHOOL BY ZONE

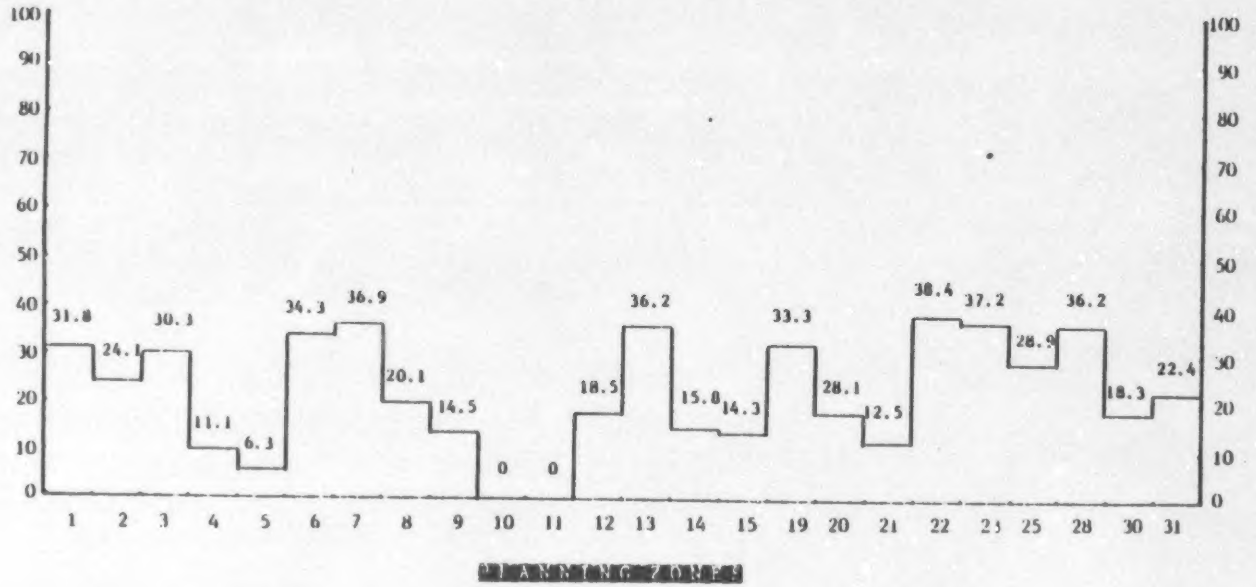

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FIGURE 82

PERCENT OF SPOUSES WHO COMPLETED ELEMENTARY SCHOOL ONLY BY ZONE

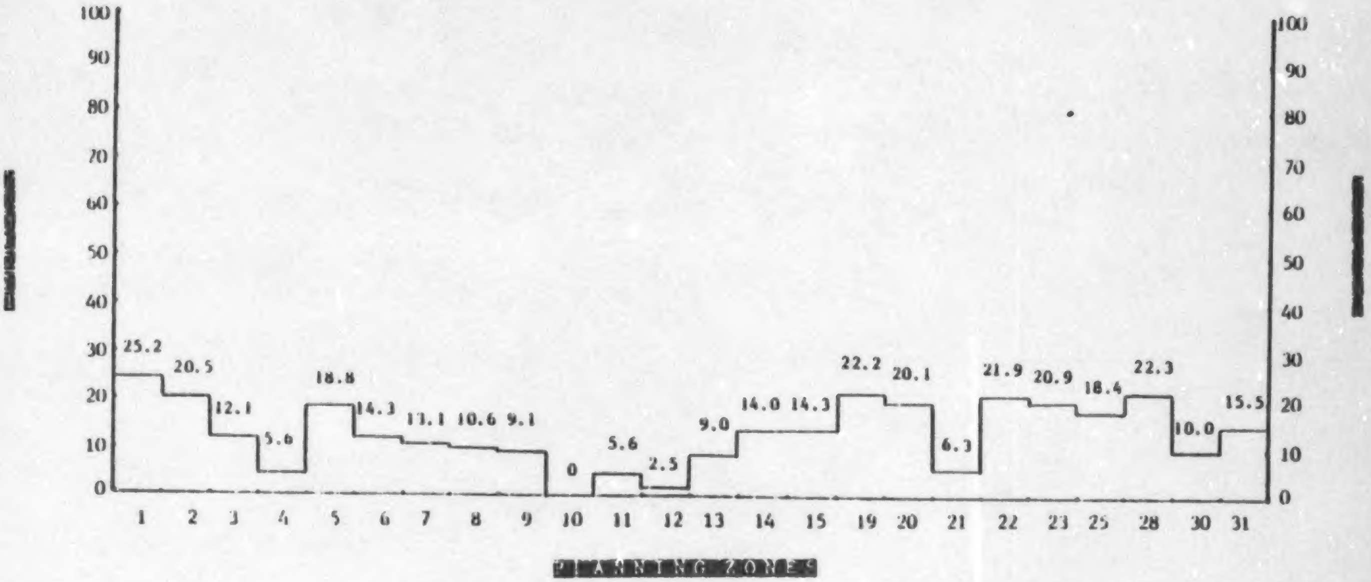

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FIGURE 83

PERCENT OF SPOUSES WHO DID NOT COMPLETE JUNIOR HIGH SCHOOL BY ZONE

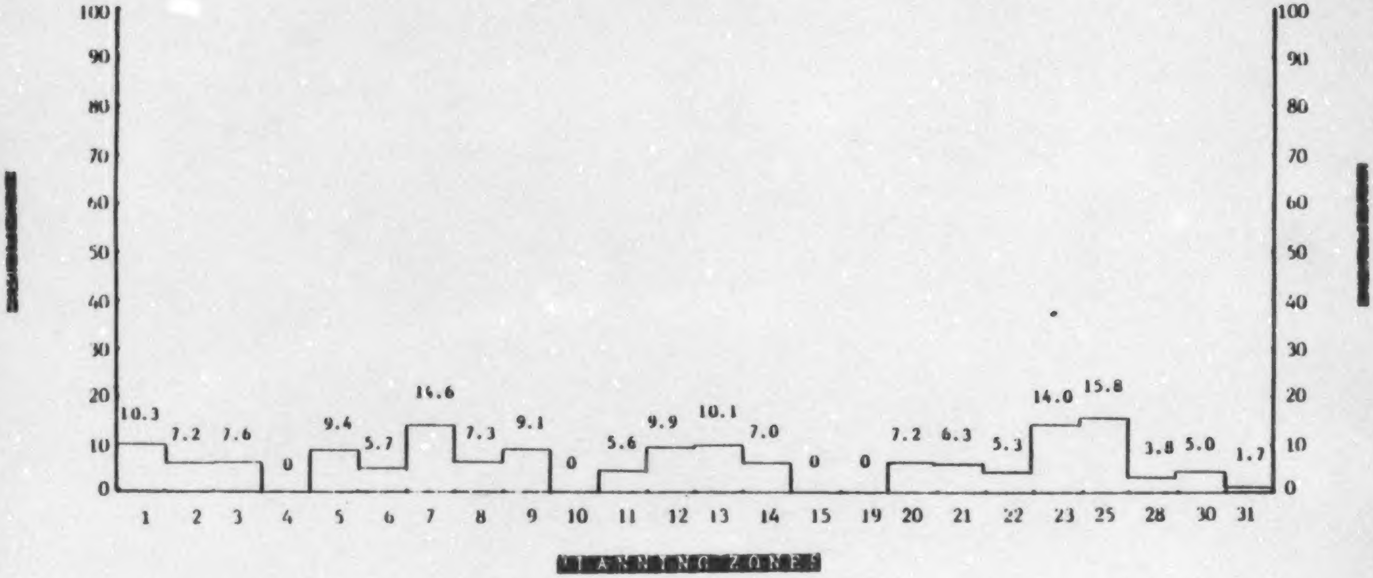

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FIGURE 84

PERCENT OF SPOUSES WHO COMPLETED JUNIOR HIGH SCHOOL ONLY BY ZONE

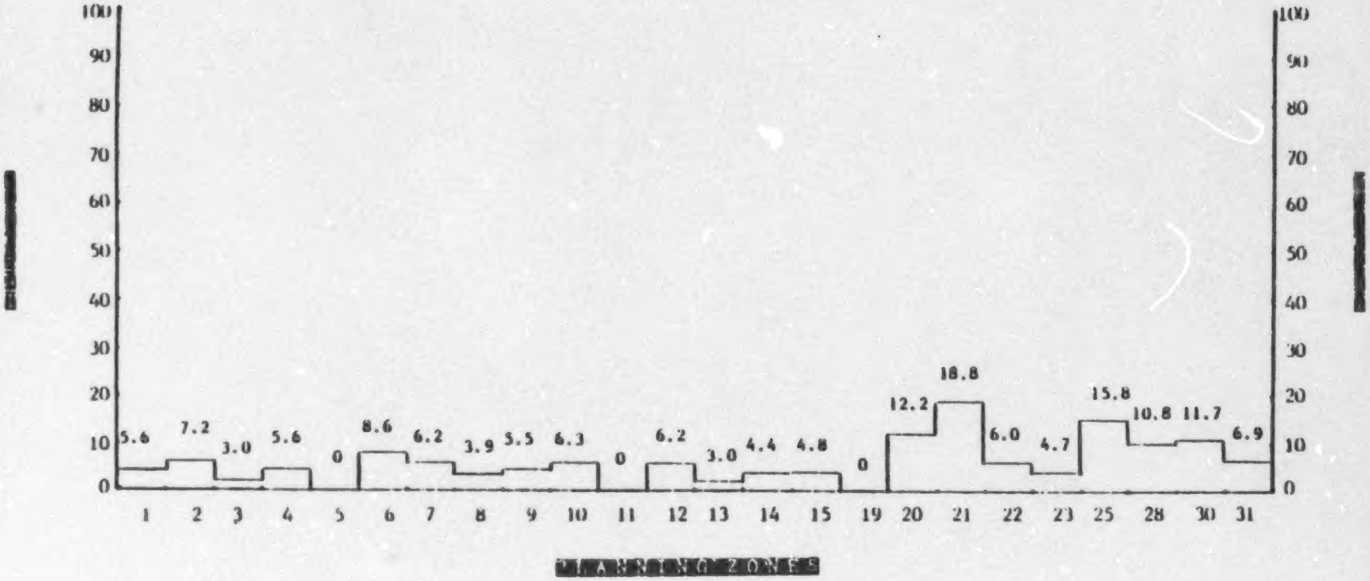

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FIGURE 85

PERCENT OF SPOUSES WHO DID NOT COMPLETE HIGH SCHOOL BY ZONE

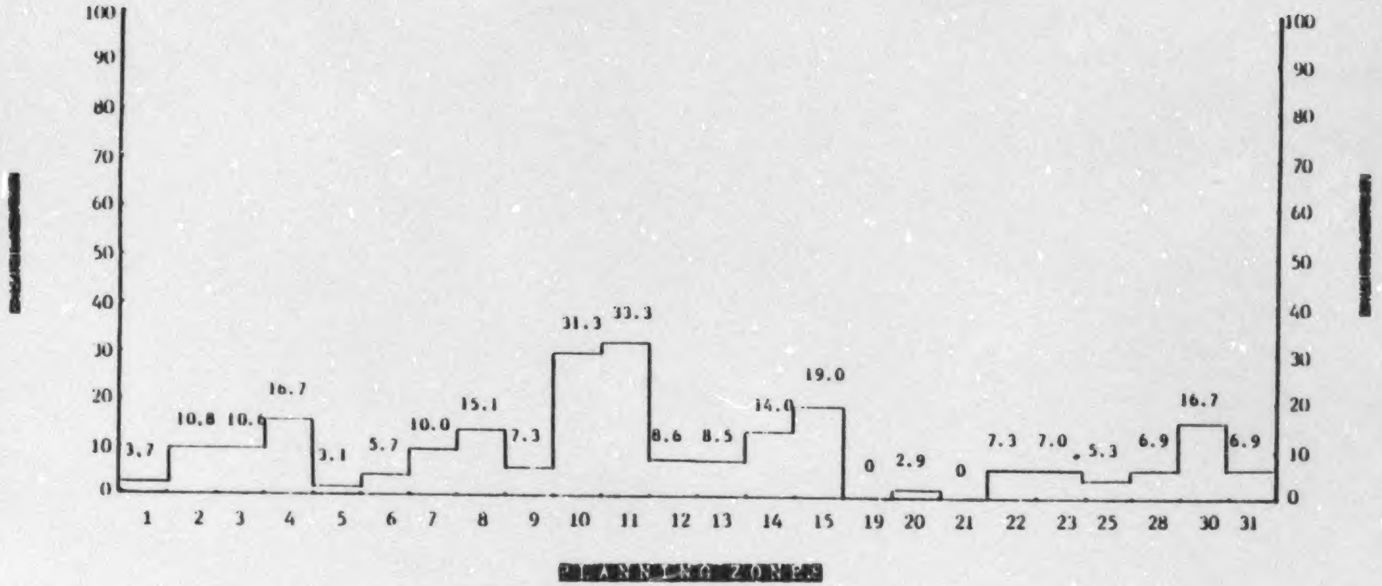

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FIGURE 86

PERCENT OF SPOUSES WHO COMPLETED HIGH SCHOOL ONLY
BY ZONE

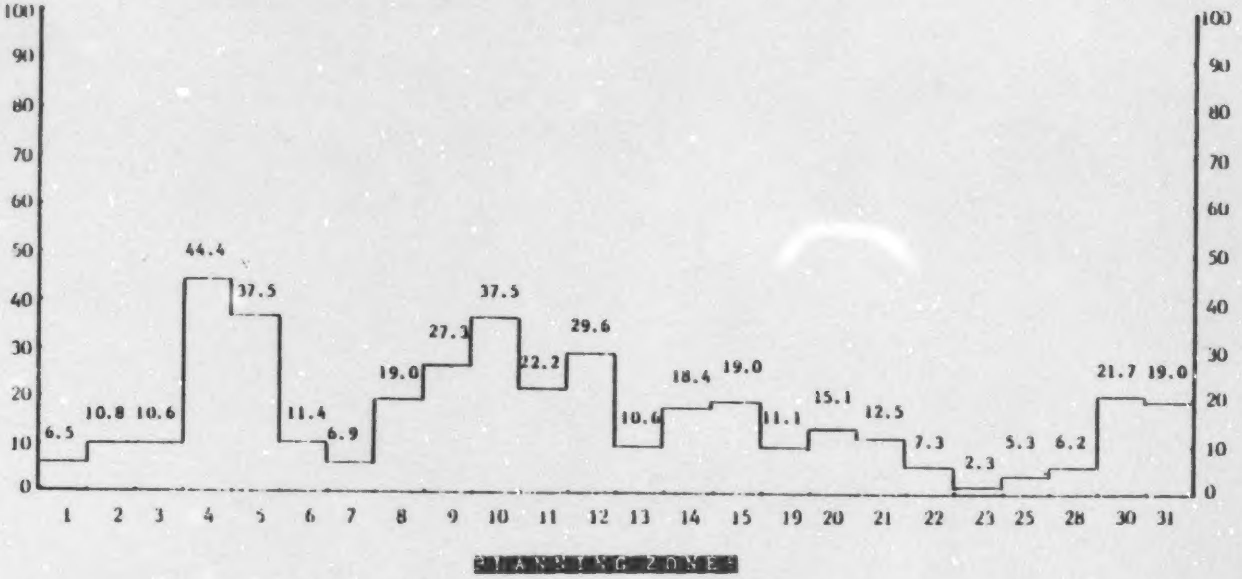

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FIGURE 87

PERCENT OF SPOUSES WHO DID NOT COMPLETE COLLEGE BY ZONE

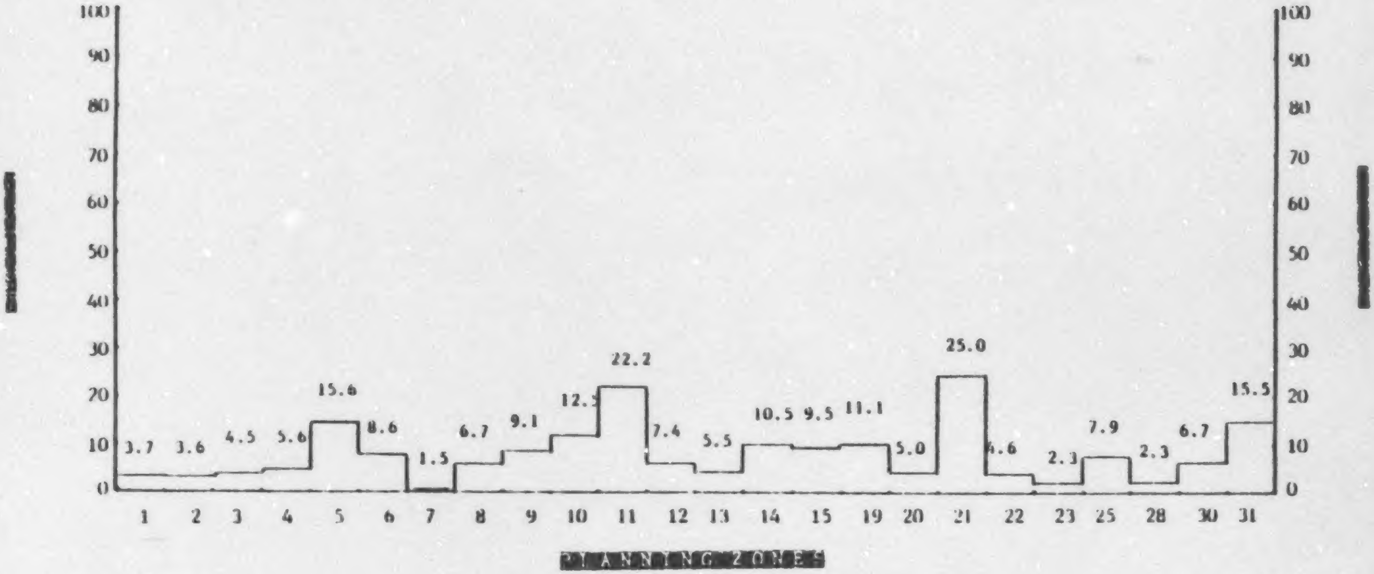

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FIGURE 88

PERCENT OF SPOUSES WHO ARE COLLEGE GRADUATES BY ZONE

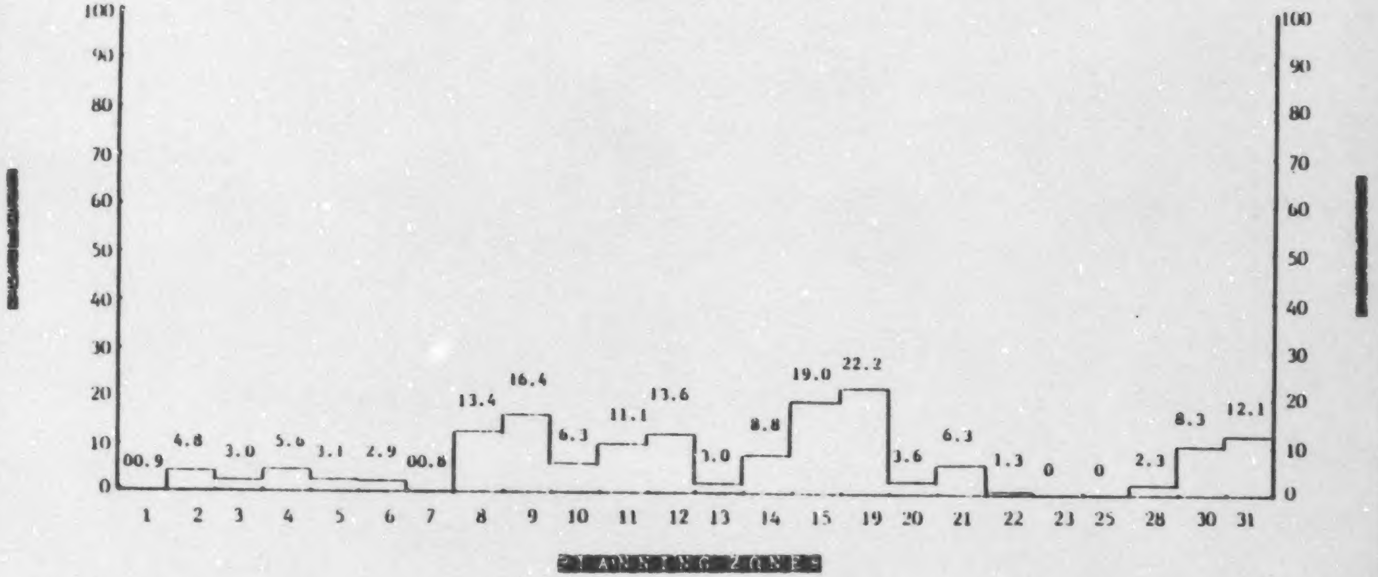

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FIGURE 89

PERCENT OF SPOUSES CURRENTLY WORKING BY ZONE

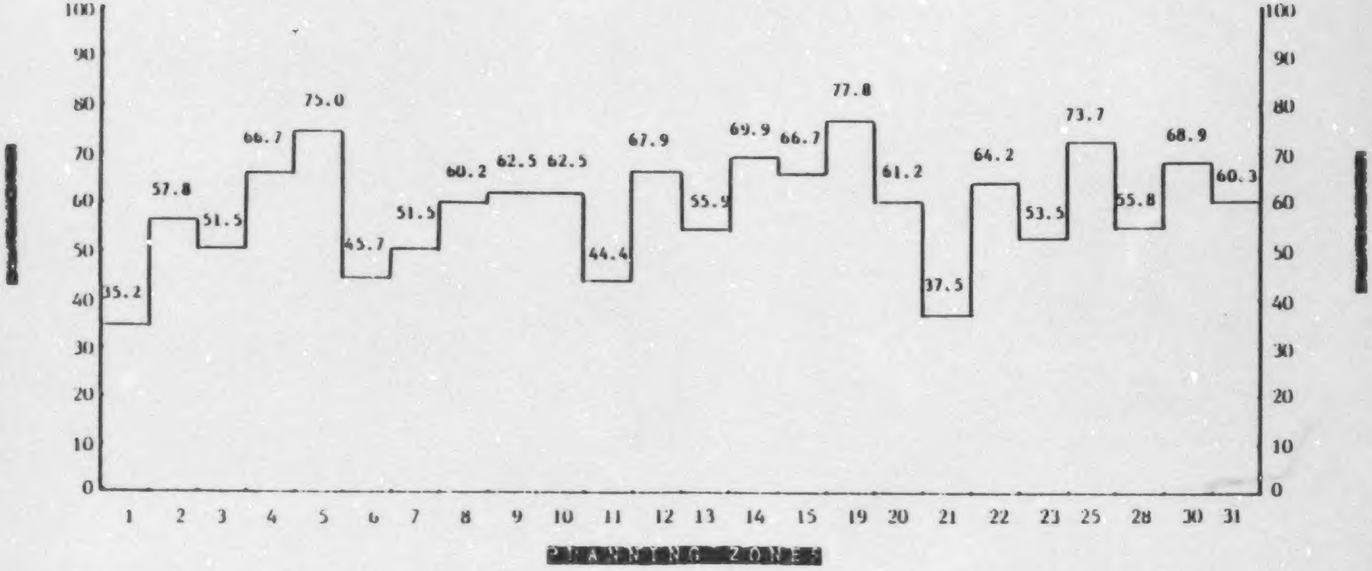

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FIGURE 90

PERCENT OF SPOUSES WORKING IN MANAGERIAL AND PROFESSIONAL OCCUPATIONS BY ZONE

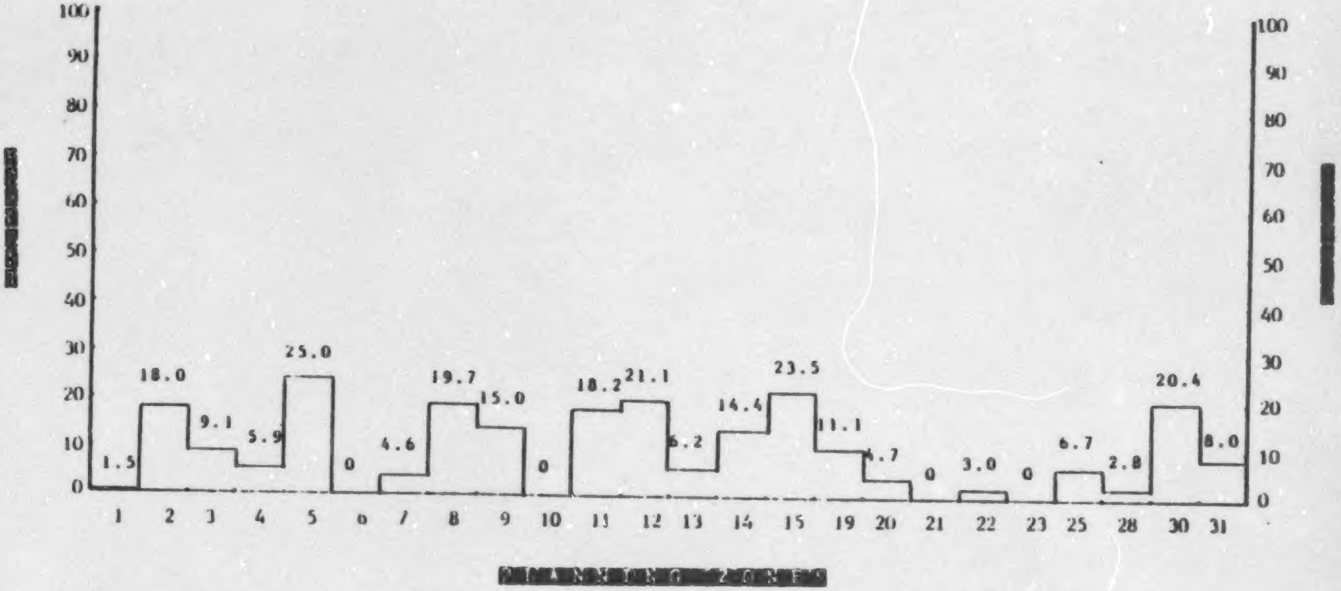

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FIGURE 91

PERCENT OF SPOUSES WORKING IN TECHNICAL, SALES AND ADMINISTRATIVE SUPPORT OCCUPATIONS BY ZONE

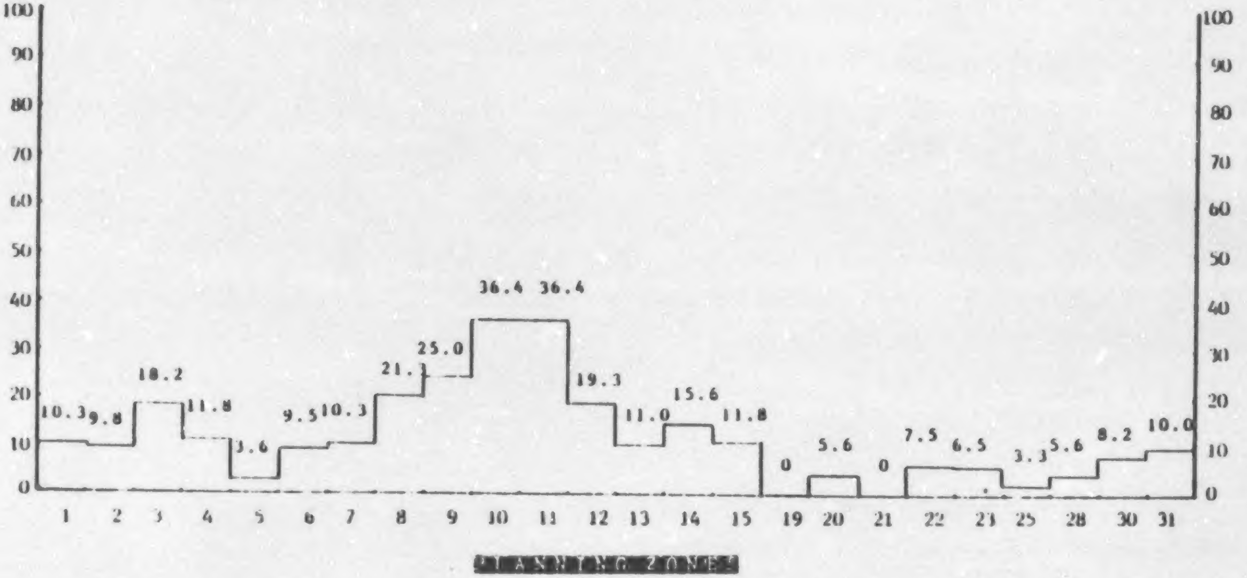

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FIGURE 92

PERCENT OF SPOUSES WORKING IN SERVICE OCCUPATIONS RETAIL BY ZONE

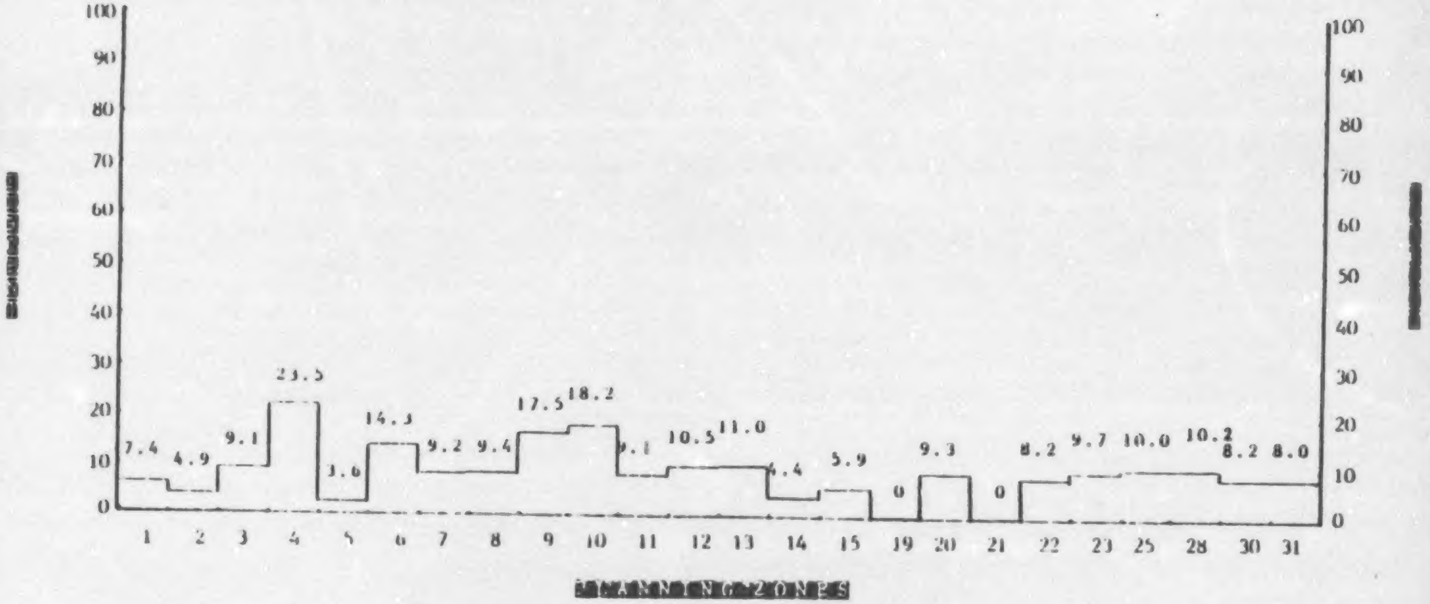

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FIGURE 93

PERCENT OF SPOUSES WORKING IN PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS BY ZONE

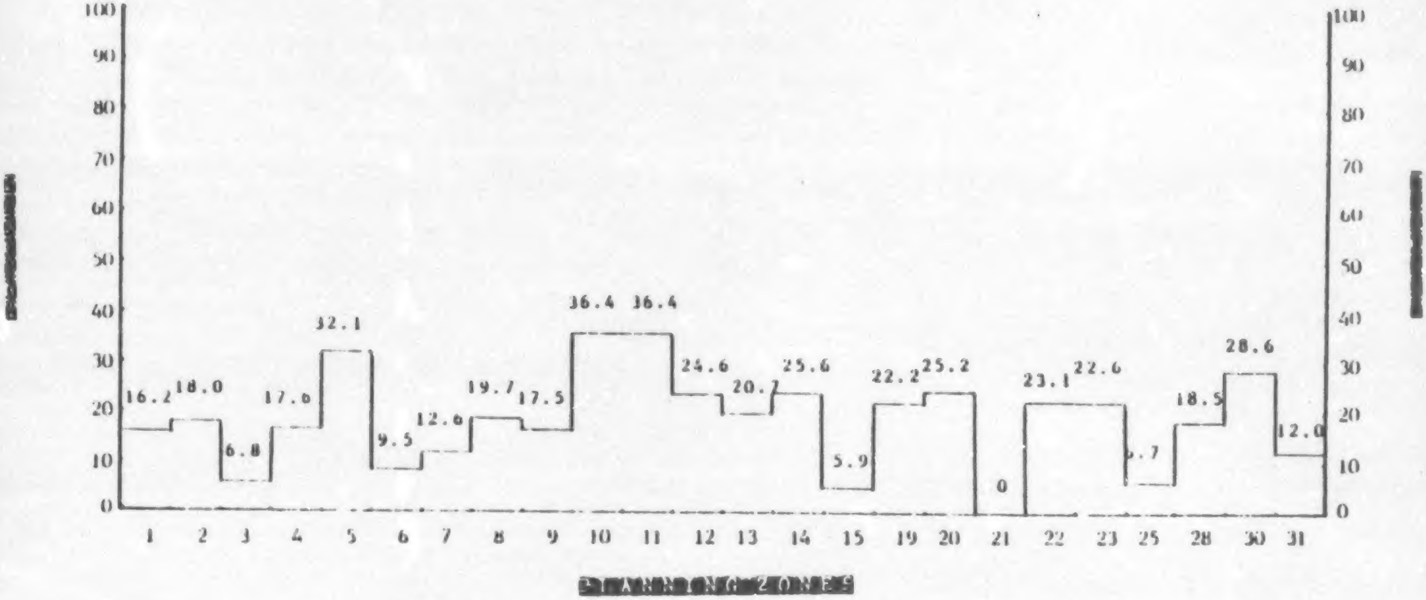

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FIGURE 94

PERCENT OF SPOUSES WORKING IN FARMING, FISHING OCCUPATIONS BY ZONE

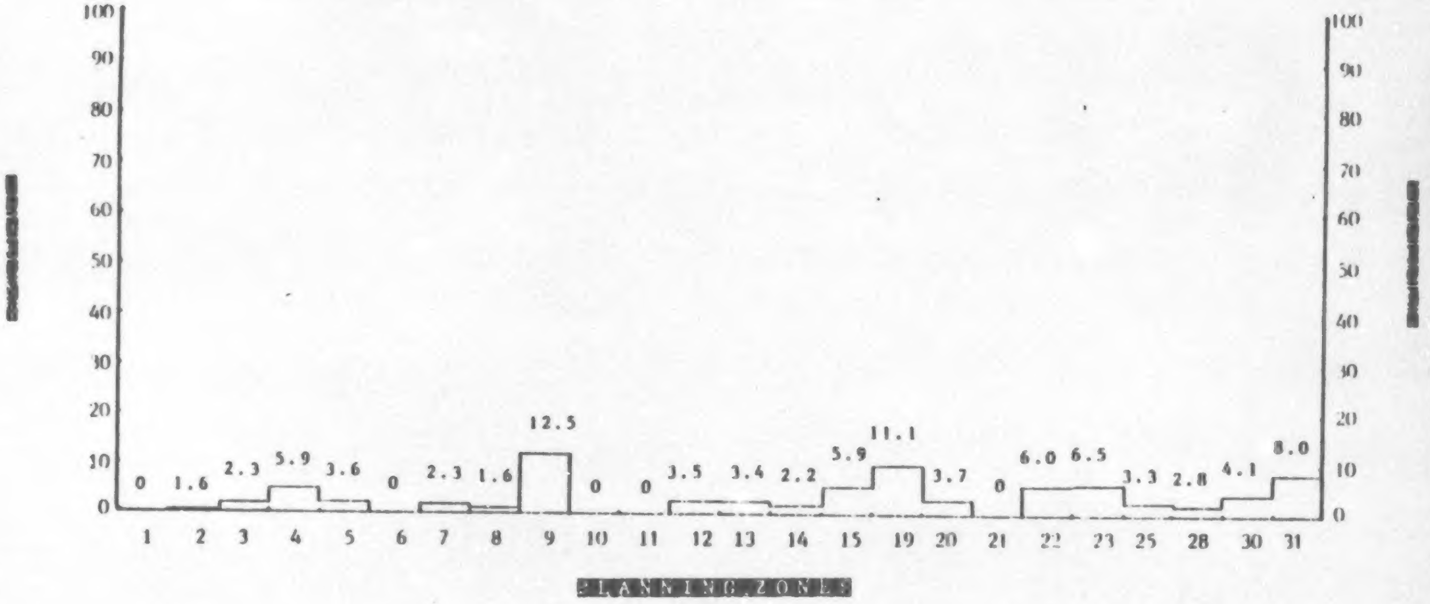

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FIGURE 95

PERCENT OF SPOUSES WORKING IN MACHINE OPERATIONS AND ASSEMBLY BY ZONE

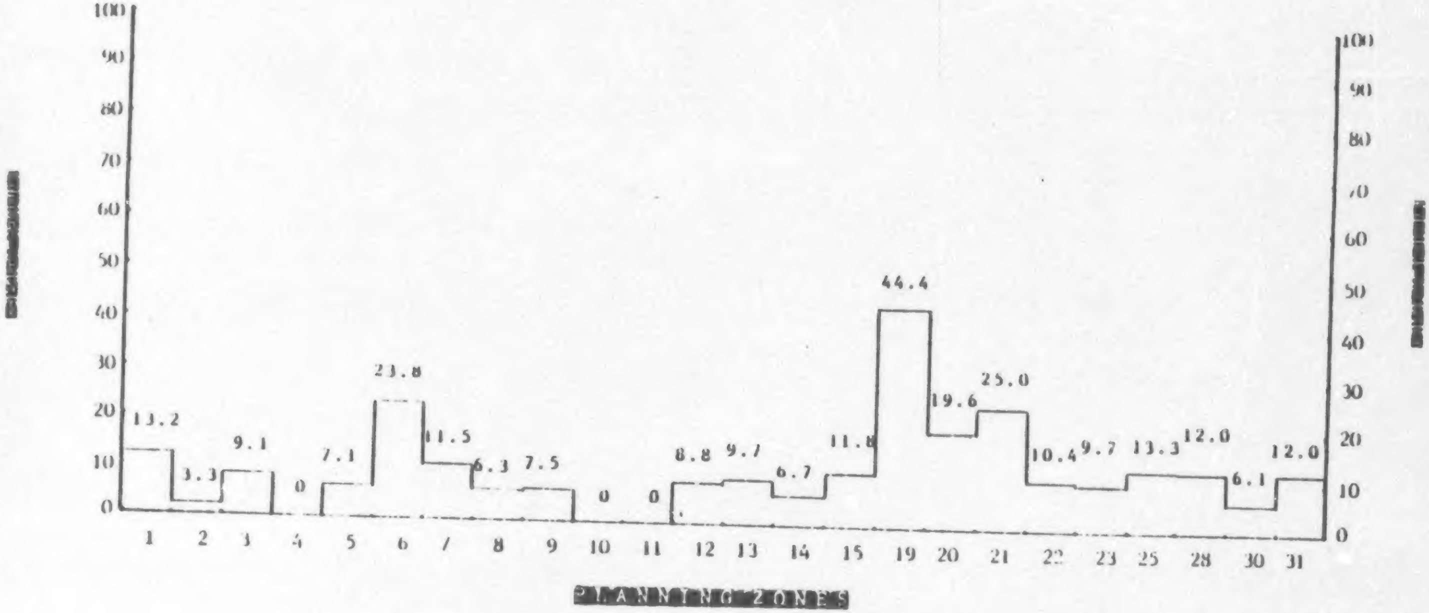

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FIGURE 96

PERCENT OF SPOUSES WORKING IN TRANSPORTATION AND MATERIALS MOVEMENT BY ZONE

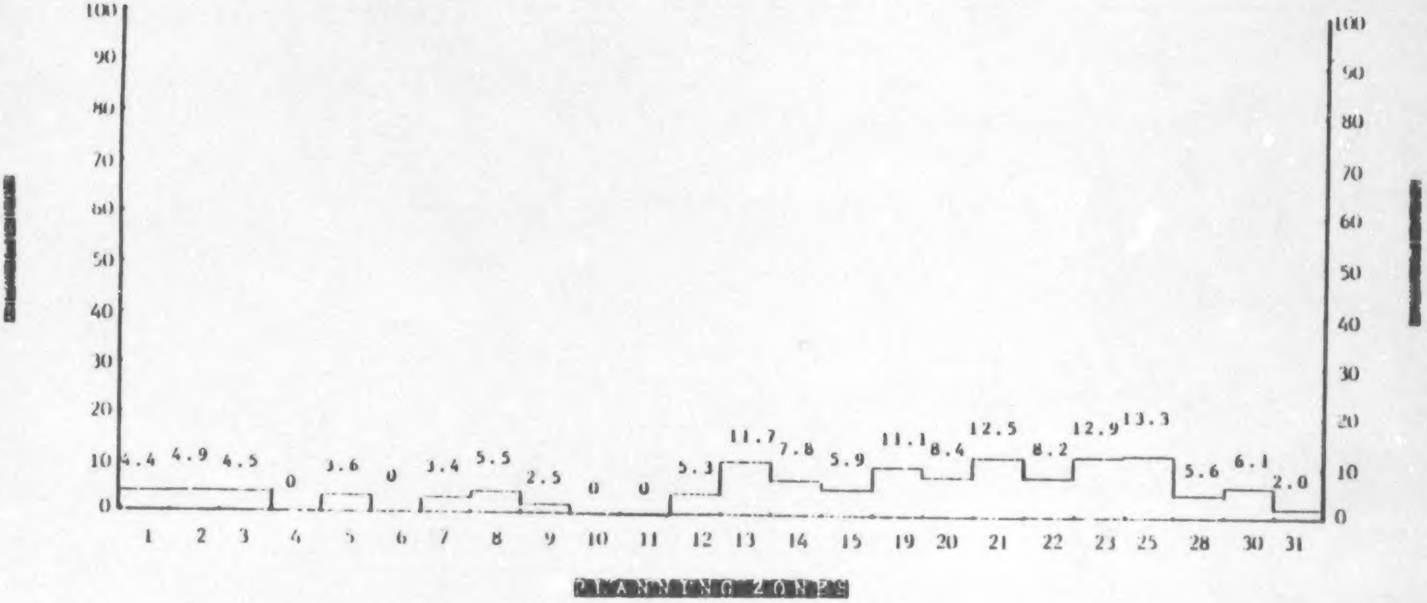

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FIGURE 97

PERCENT OF SPOUSES WORKING IN HOUSEHOLD OCCUPATIONS BY ZONE

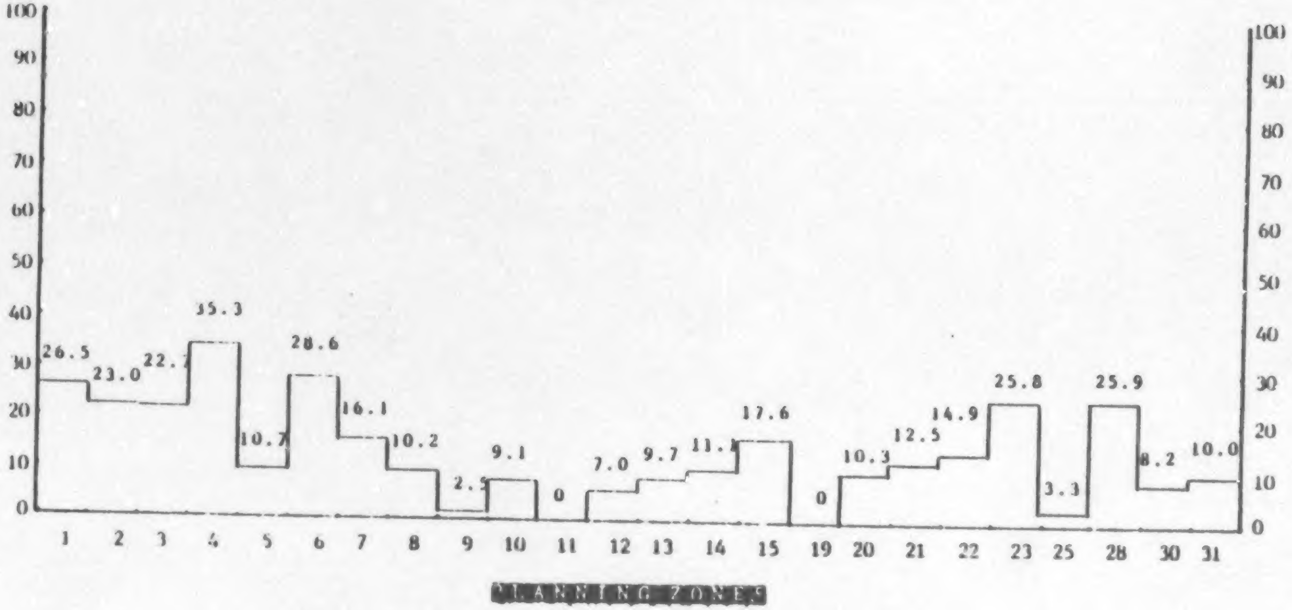

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FIGURE 98

PERCENT OF SPOUSES WORKING IN UNSKILLED LABORER OCCUPATIONS BY ZONE

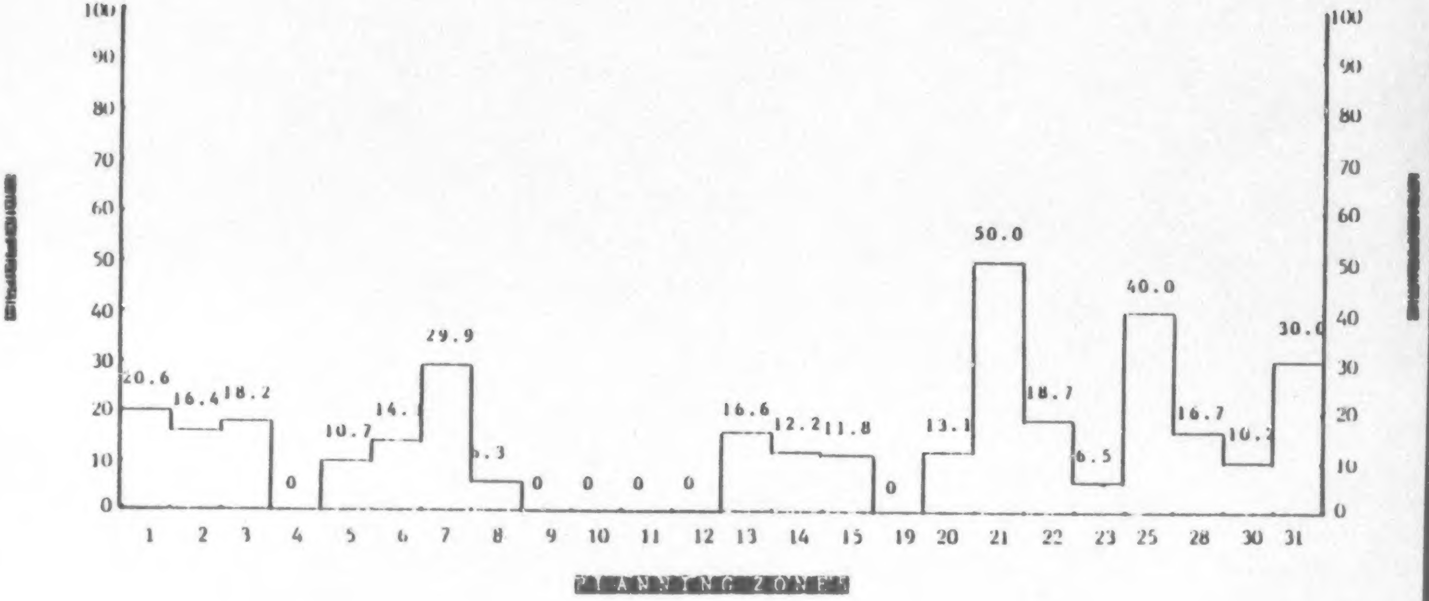

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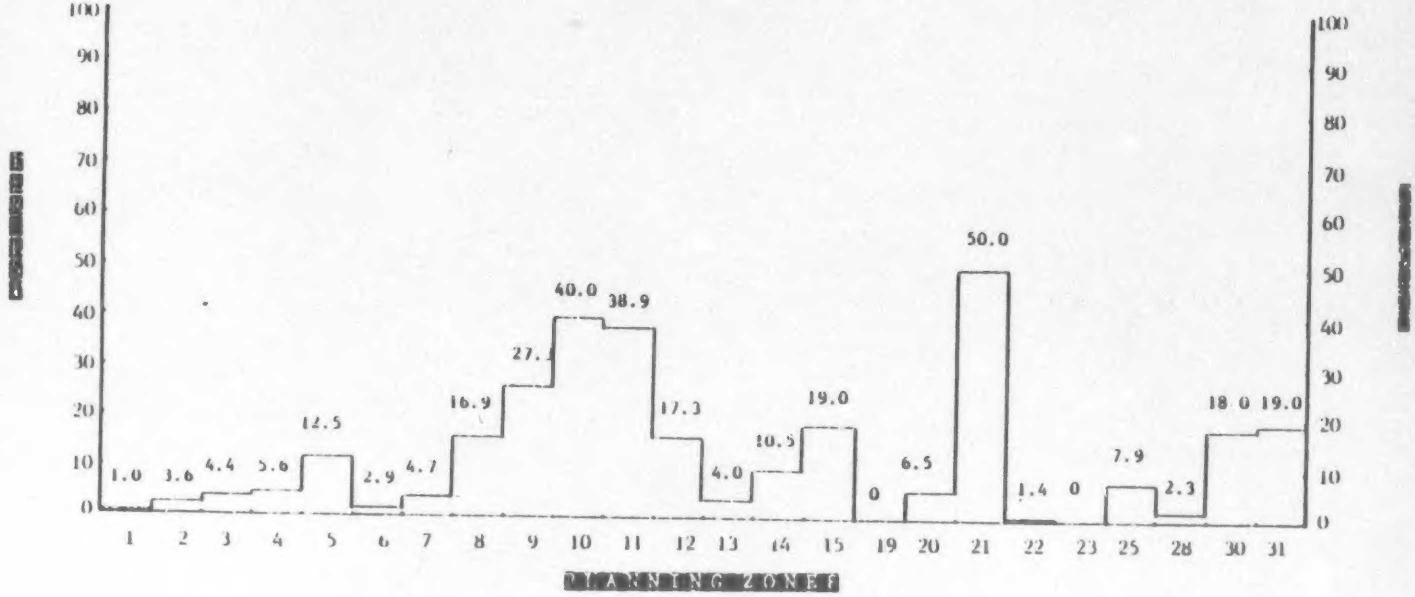
FIGURE 99

PERCENT OF SPOUSES WHO PREFER TO SPEAK ENGLISH
BY ZONE



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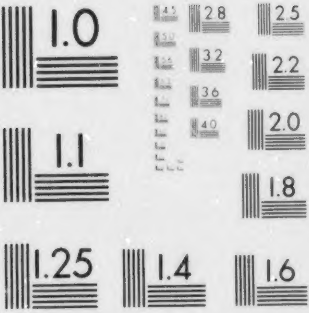
1.0
2.8
2.5
3.2
2.2
3.6
2.0
4.0
1.1
1.8
1.25
1.4
1.6

MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS
STANDARD REFERENCE MATERIAL 1010a
(ANSI and ISO TEST CHART No. 2)

FIGURE 100

PERCENT OF SPOUSES WHO READ AND WRITE IN ENGLISH BY ZONE

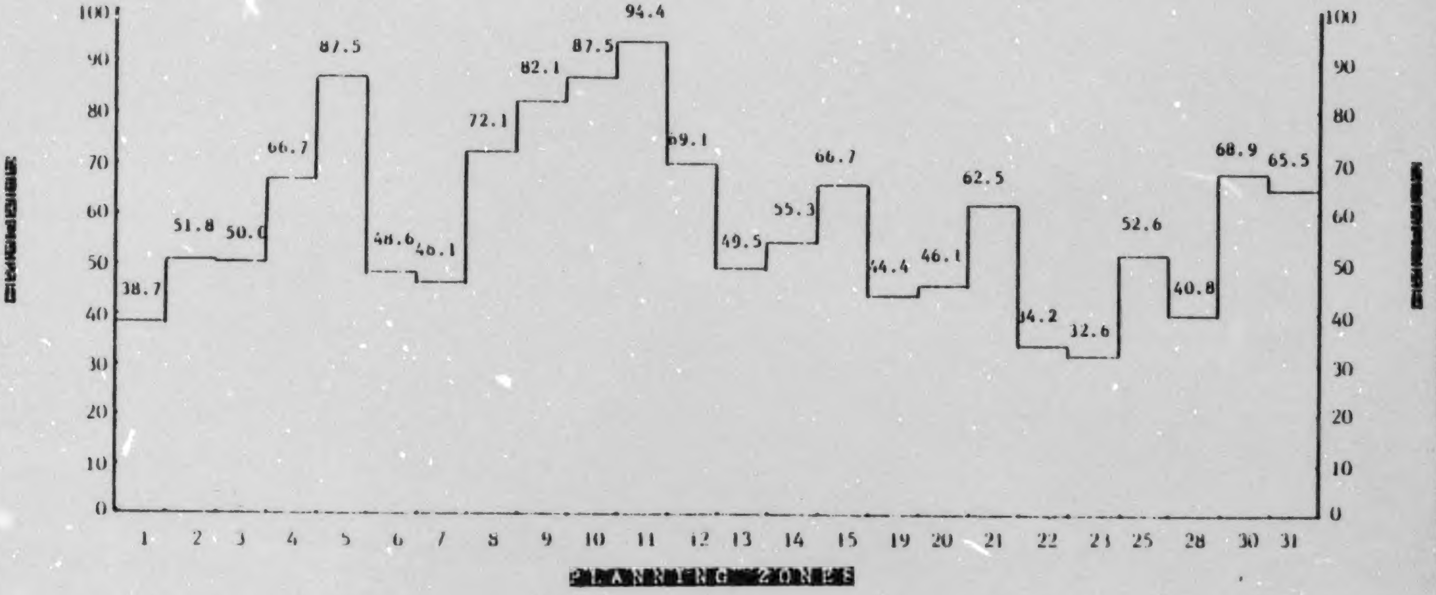

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FIGURE 101

PERCENT OF SPOUSES WHO READ AND WRITE IN SPANISH
BY ZONE

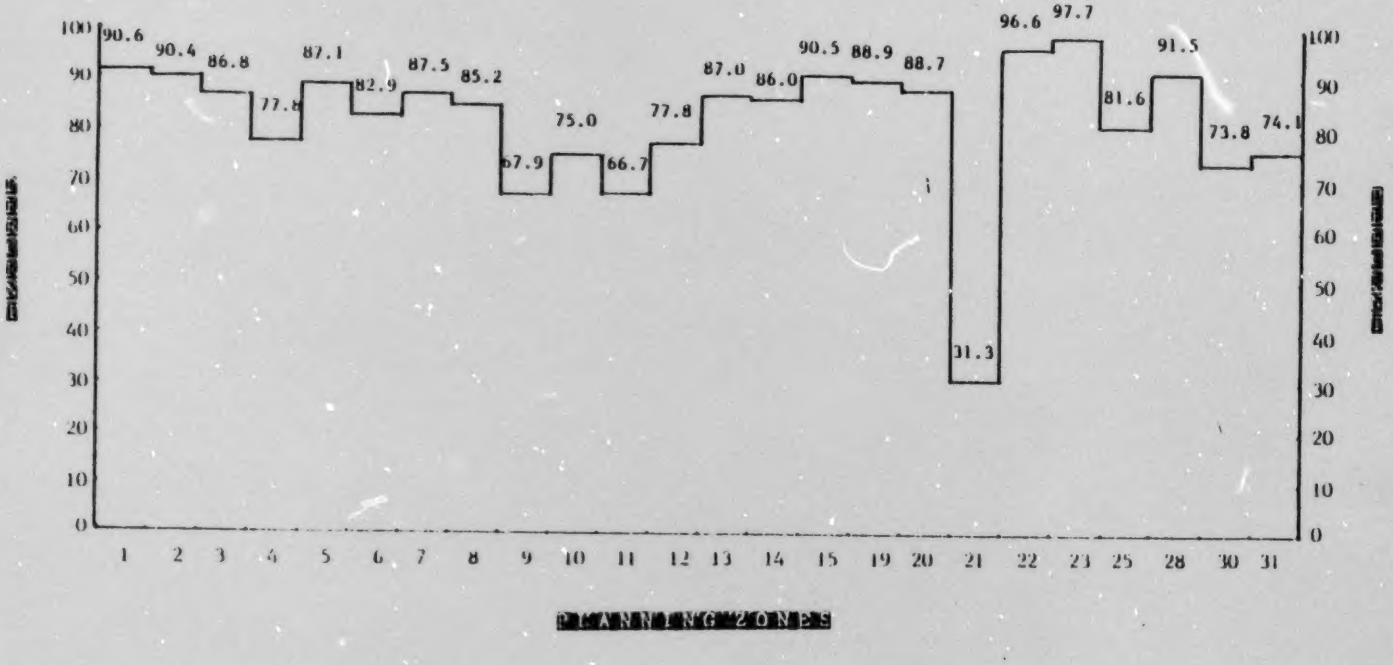

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FIGURE 102

PERCENT OF SPOUSES WITH SOME HEALTH OR PHYSICAL CONDITION WHICH LIMITS ACTIVITY
BY ZONE

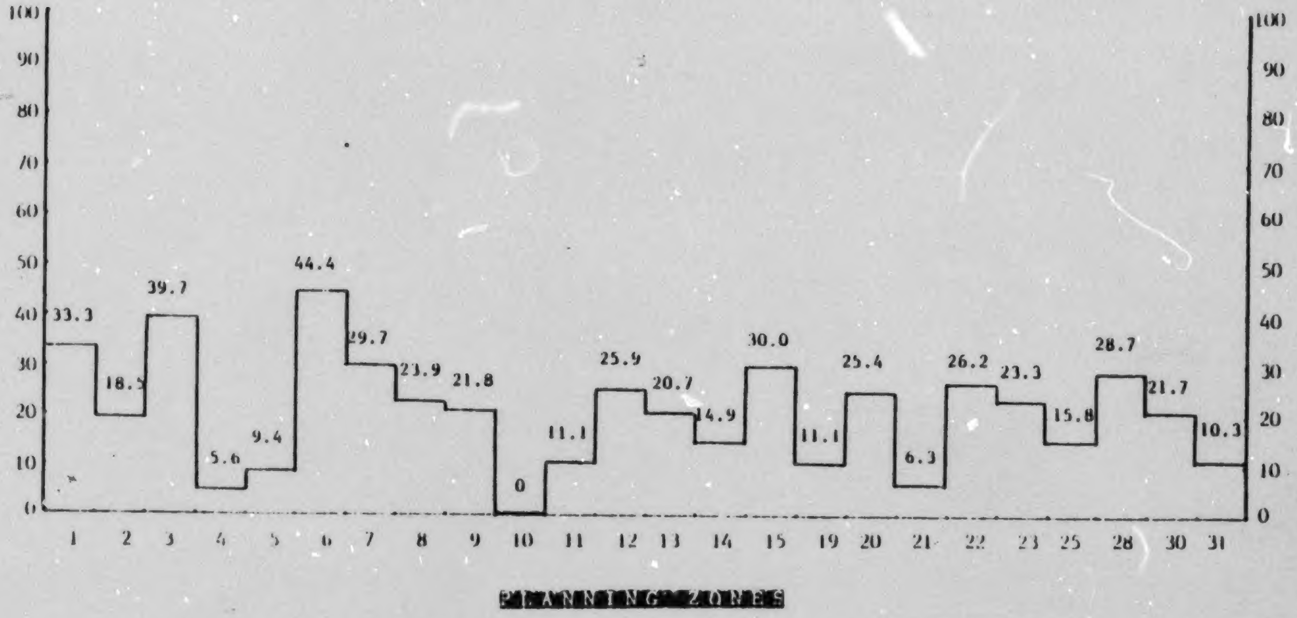

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FIGURE 103

PERCENT OF FAMILIES WHO OWN THEIR HOME
BY ZONE

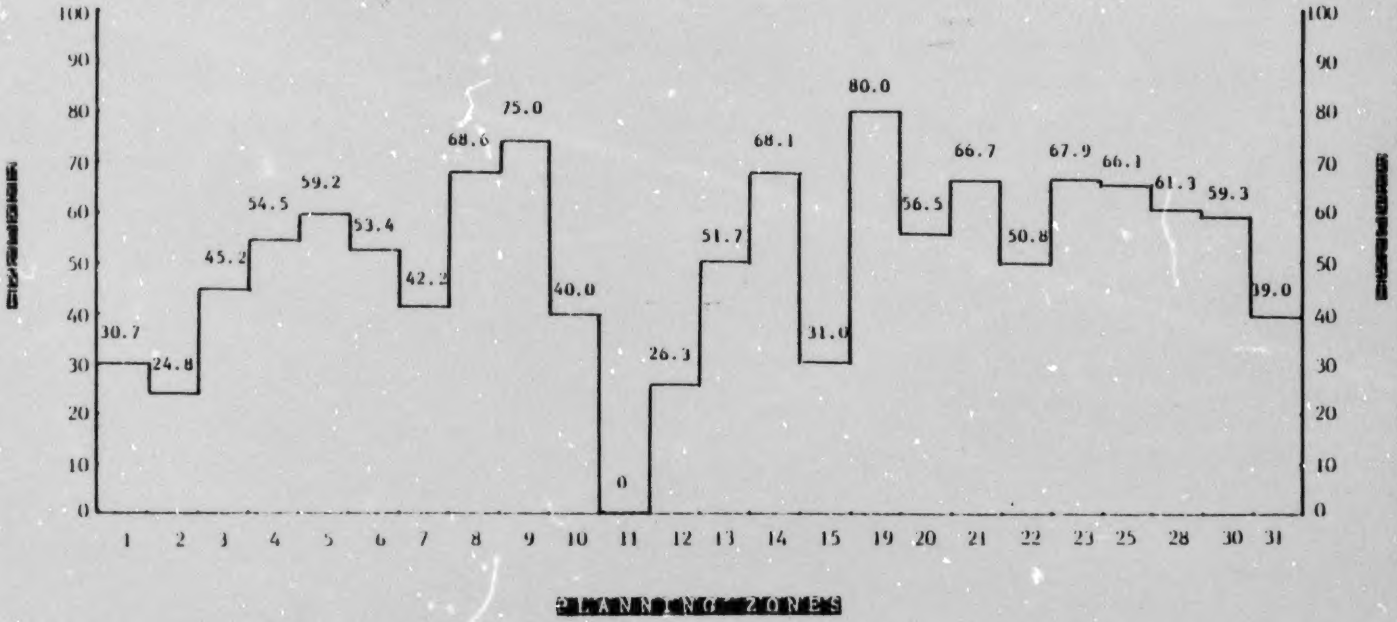

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FIGURE 104

PERCENT OF FAMILIES WHO HAVE LIVED AT PRESENT ADDRESS
FOR LESS THAN ONE YEAR
BY ZONE

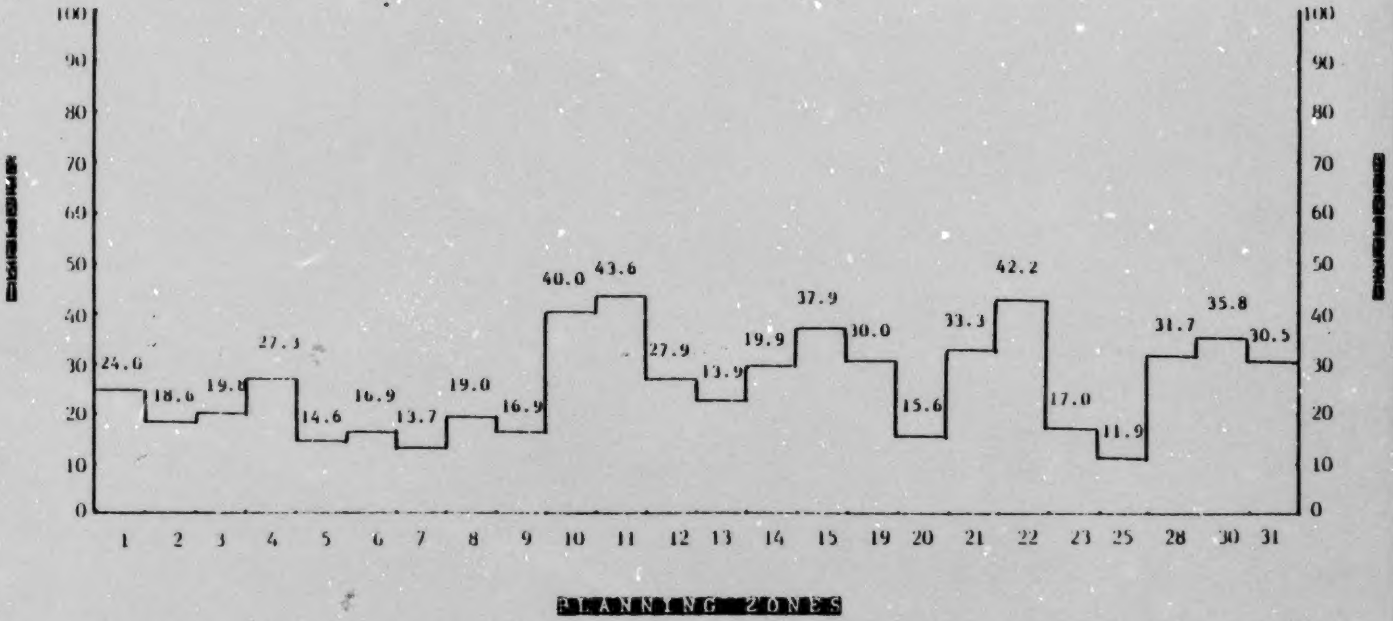

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FIGURE 105

PERCENT OF FAMILIES WHO HAVE LIVED AT PRESENT ADDRESS BETWEEN TWO AND FIVE YEARS BY ZONE

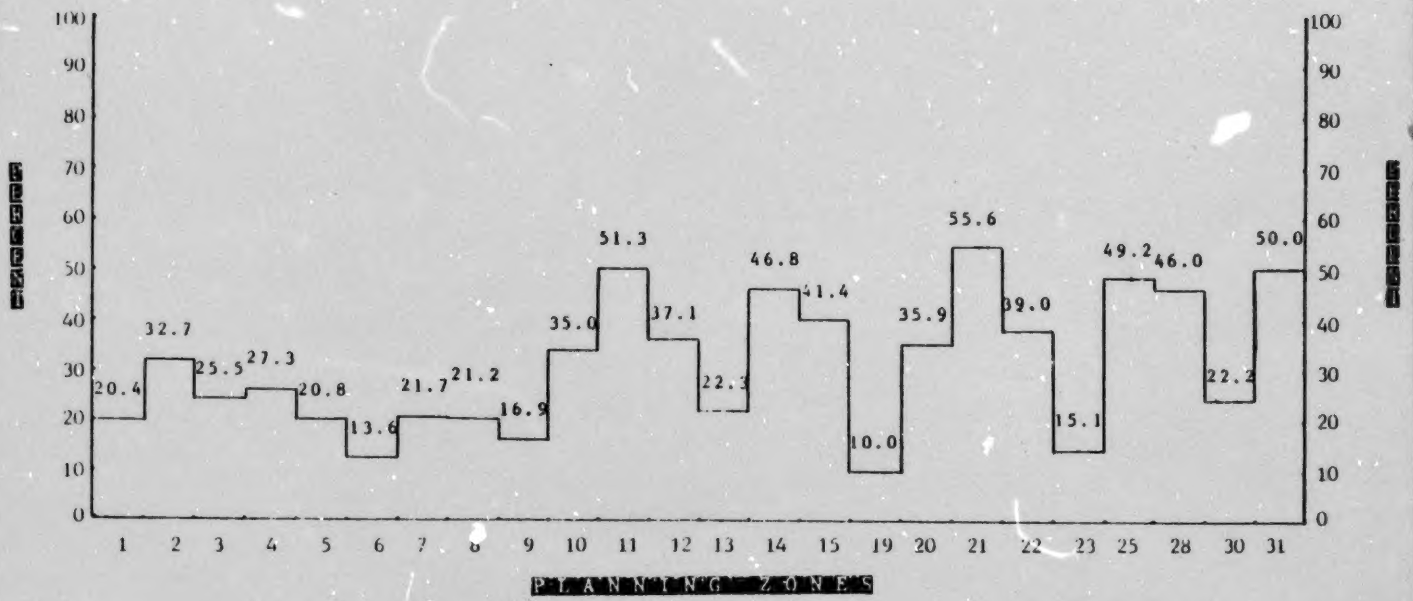

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FIGURE 106

PERCENT OF FAMILIES WHO HAVE LIVED AT PRESENT ADDRESS BETWEEN SIX AND TEN YEARS BY ZONE

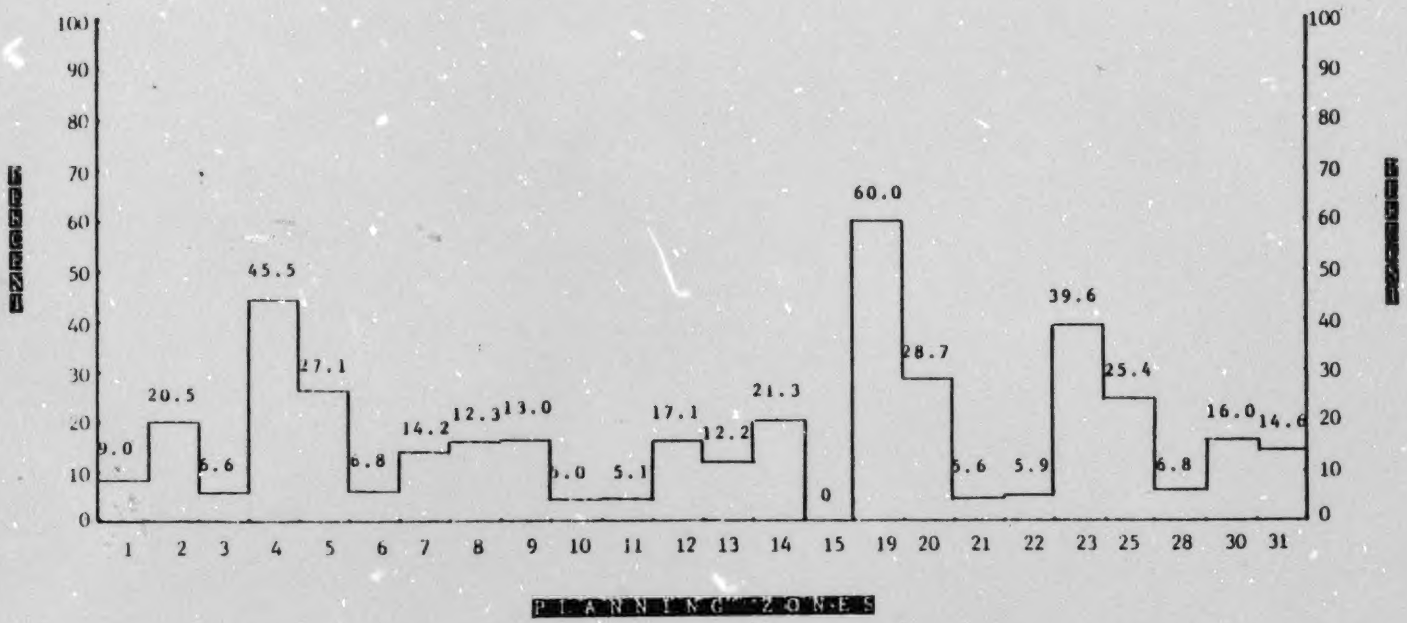

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FIGURE 107

PERCENT OF FAMILIES WHO HAVE LIVED AT PRESENT ADDRESS FOR MORE THAN TEN YEARS BY ZONE

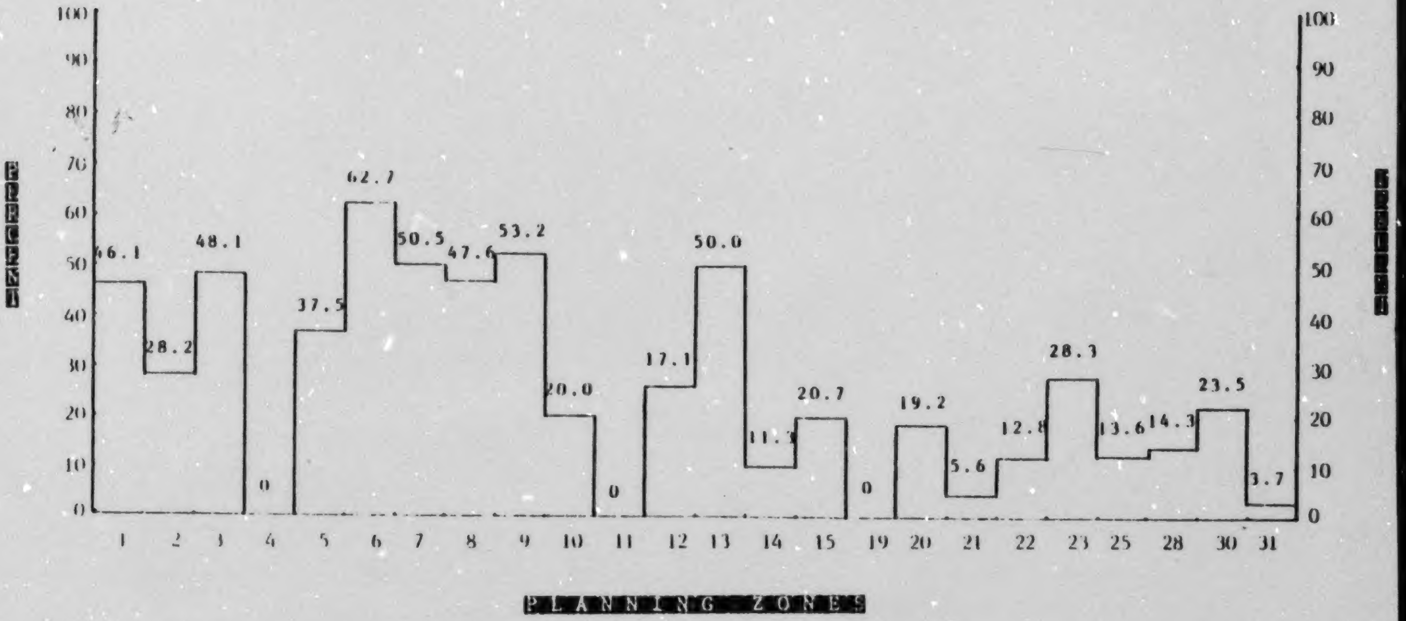

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FIGURE 108

PERCENT OF MOTHERS HAVING HAD ONLY ONE PREGNANCY BY ZONE

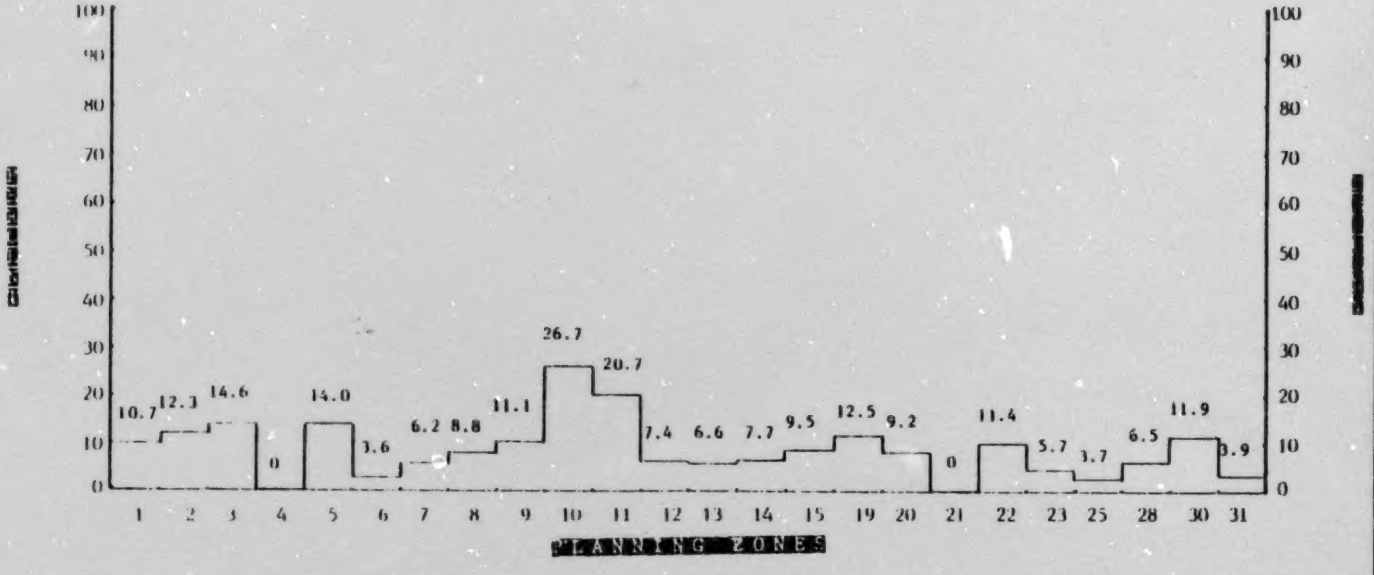

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FIGURE 109

PERCENT OF MOTHERS HAVING HAD TWO PREGNANCIES BY ZONE

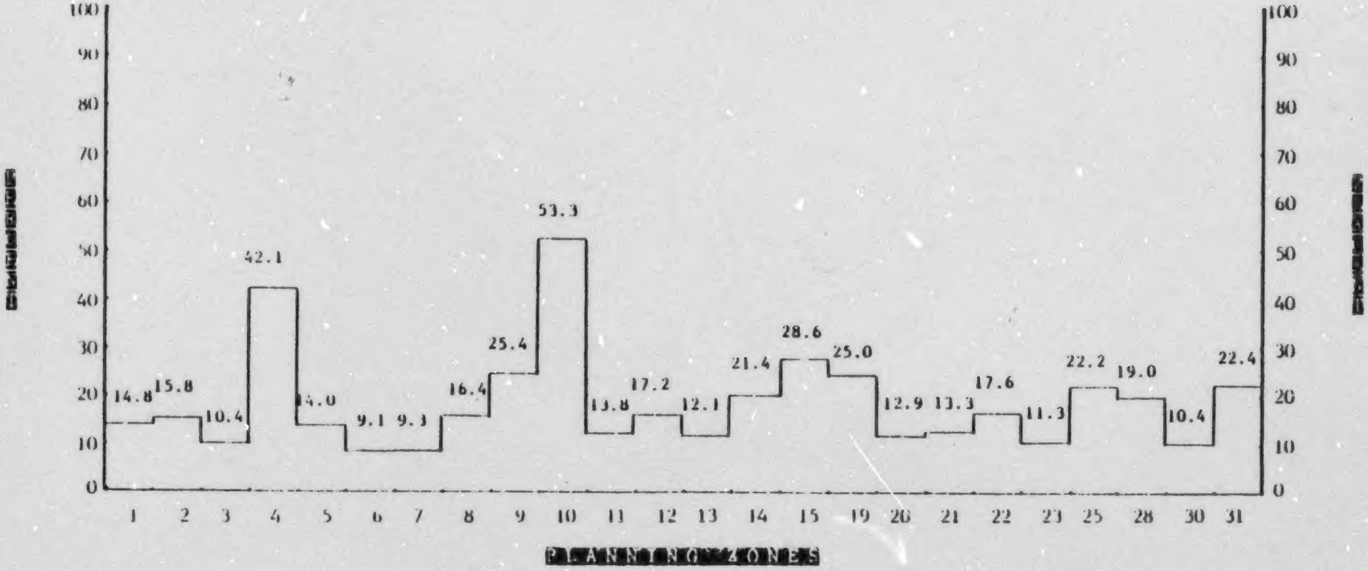

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FIGURE 110

PERCENT OF MOTHERS HAVING HAD THREE PREGNANCIES
BY ZONE

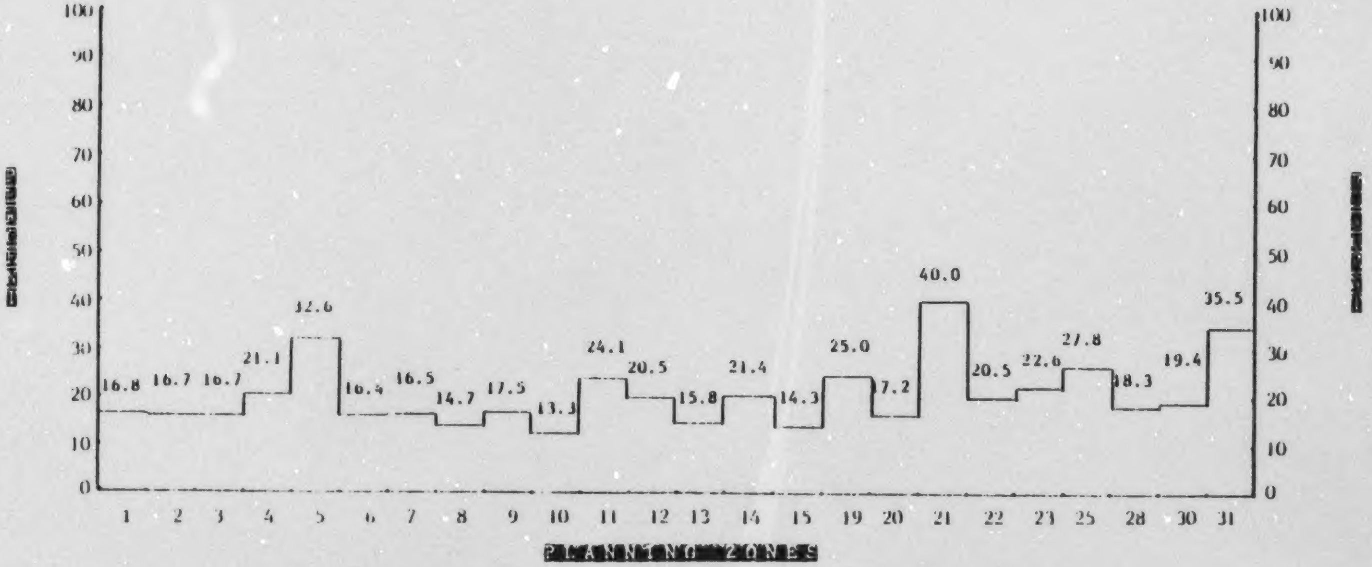

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FIGURE 111

PERCENT OF MOTHERS HAVING HAD FOUR PREGNANCIES BY ZONE

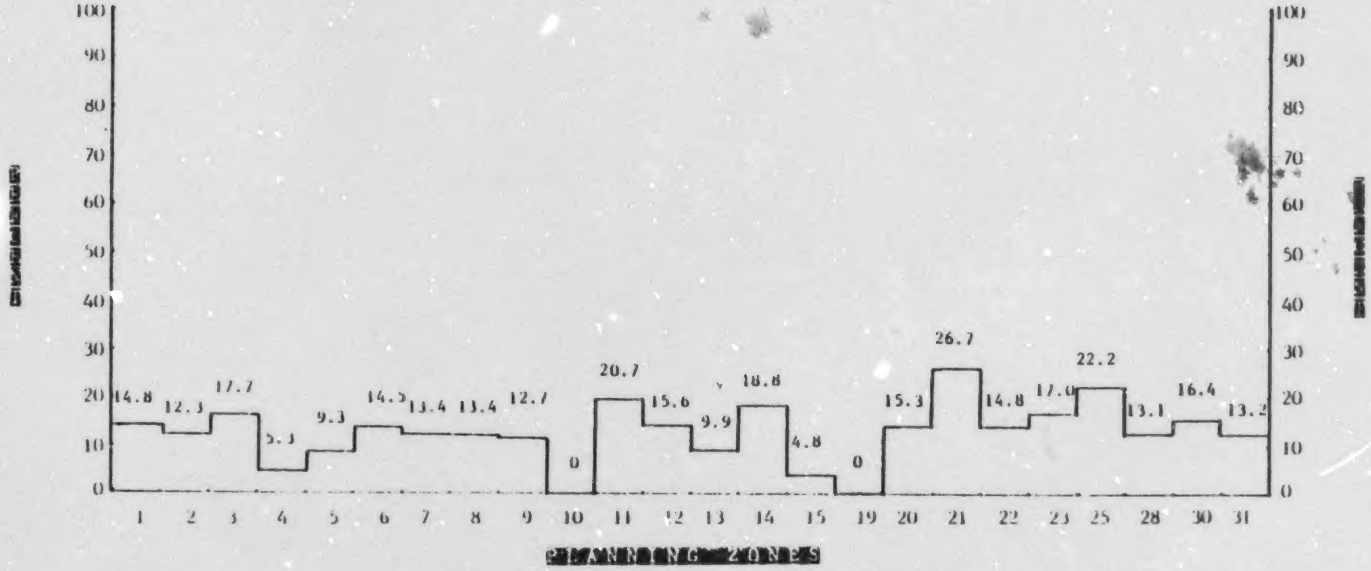

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FIGURE 112

PERCENT OF MOTHERS HAVING HAD FIVE PREGNANCIES BY ZONE

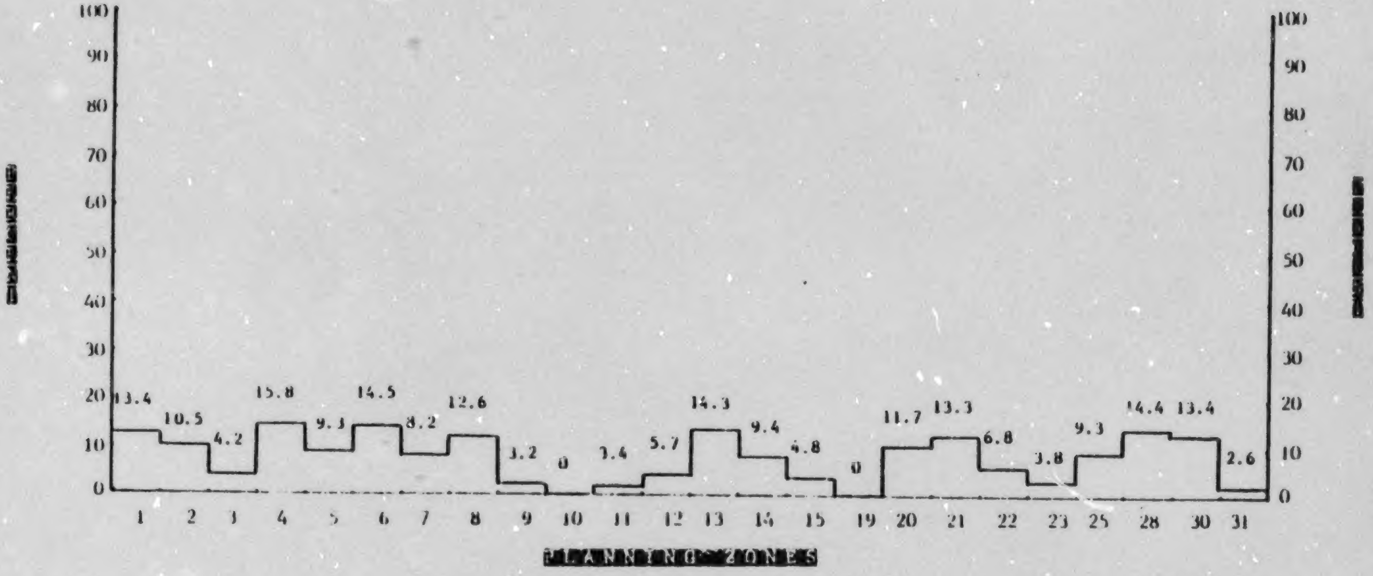

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FIGURE 113

PERCENT OF MOTHERS HAVING HAD MORE THAN FIVE PREGNANCIES BY ZONE

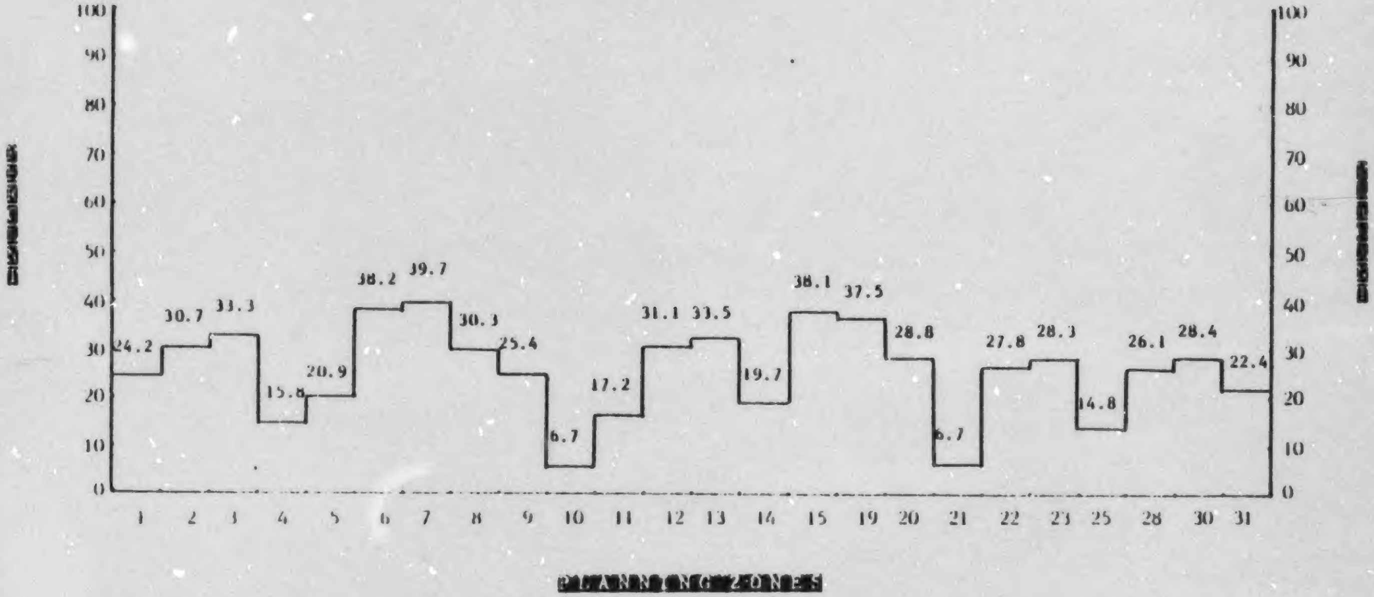

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FIGURE 114

PERCENT OF MOTHERS WITH ONLY ONE LIVING CHILD
BY ZONE

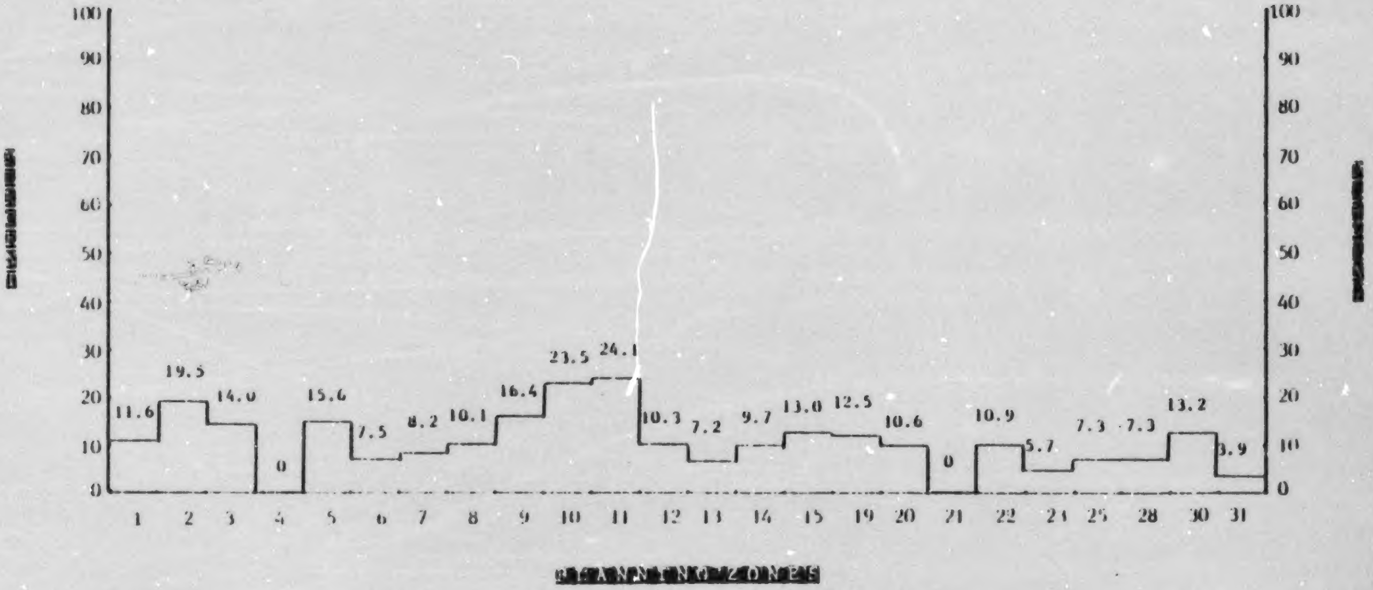

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FIGURE 115

PERCENT OF MOTHERS WITH TWO LIVING CHILDREN BY ZONE

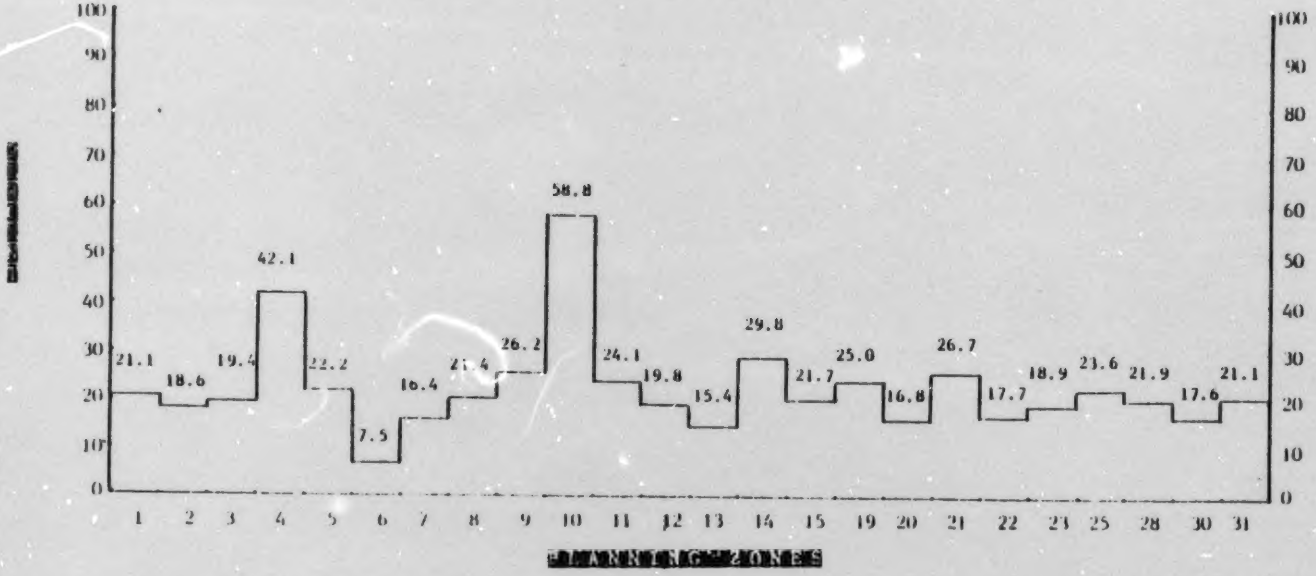

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FIGURE 116

PERCENT OF MOTHERS WITH THREE LIVING CHILDREN BY ZONE

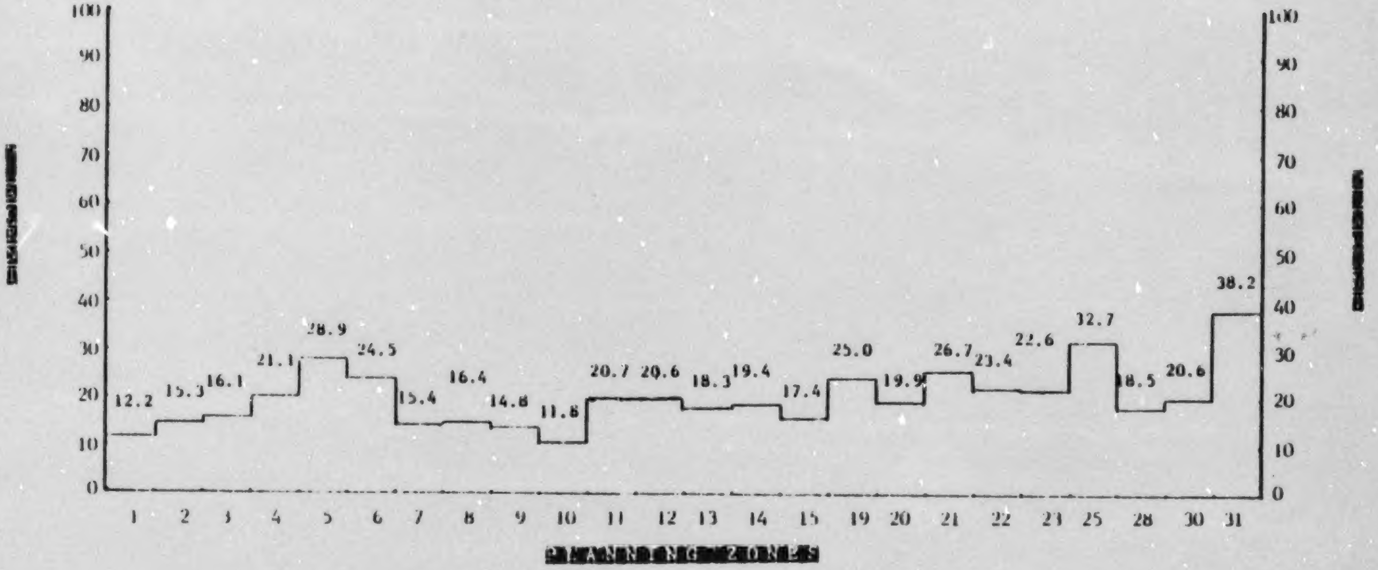

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FIGURE 117

PERCENT OF MOTHERS WITH FOUR LIVING CHILDREN
BY ZONE

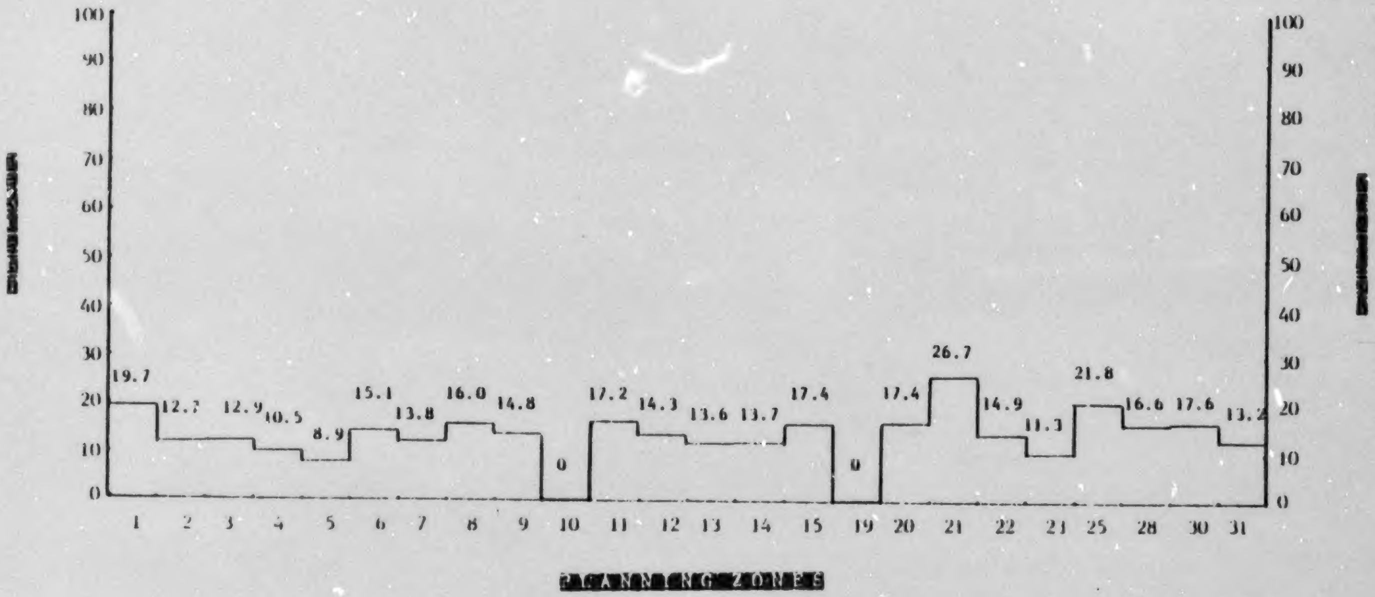

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FIGURE 118

PERCENT OF MOTHERS WITH FIVE LIVING CHILDREN BY ZONE

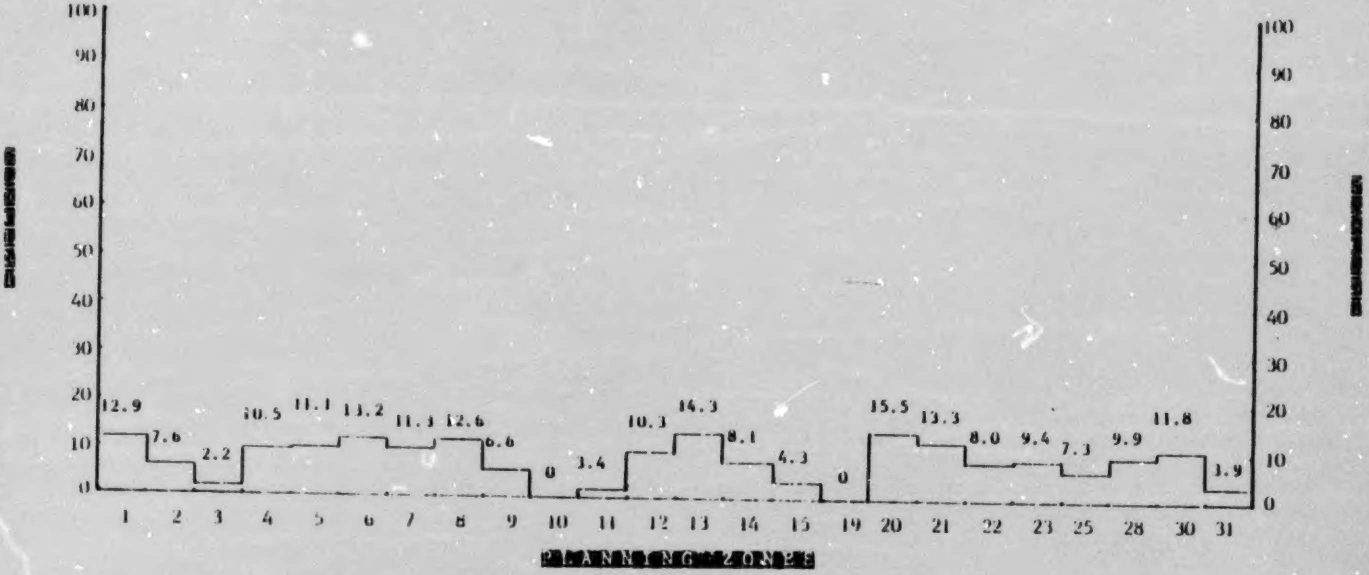

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FIGURE 119

PERCENT OF MOTHERS WITH MORE THAN FIVE LIVING CHILDREN BY ZONE

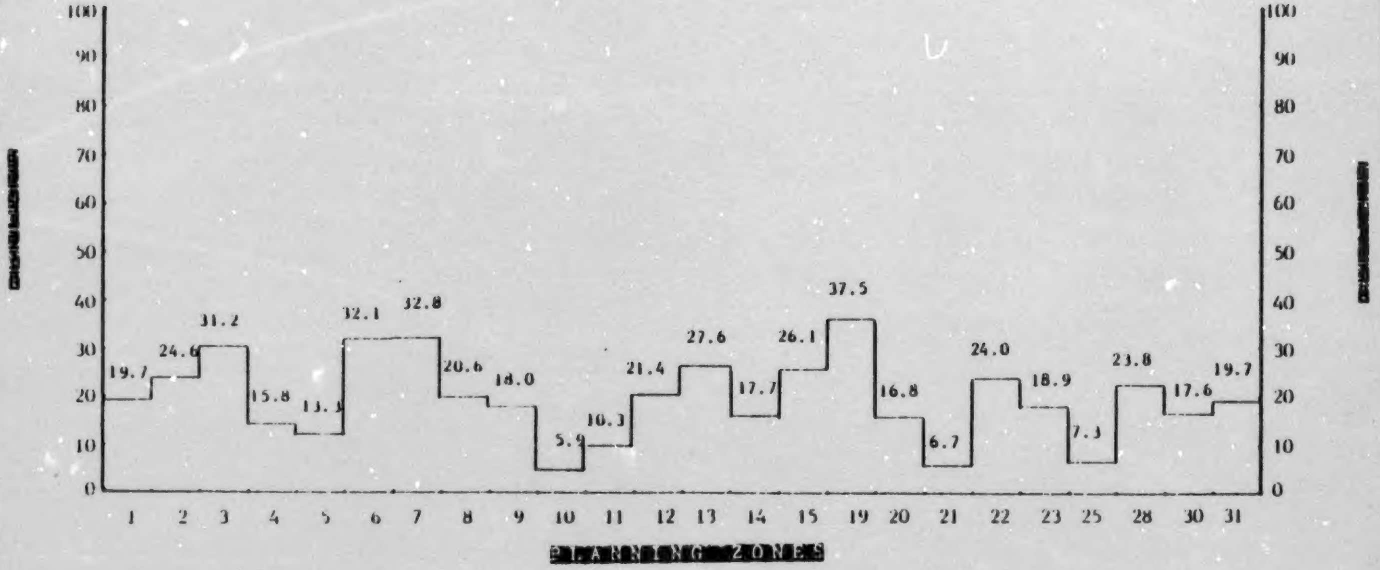

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FIGURE 120

PERCENT OF RESPONDENTS INDICATING THAT SOME HEALTH PROBLEM ALWAYS KEEPS THEM FROM DOING WHAT THEY WANT OR NEED TO DO BY ZONE

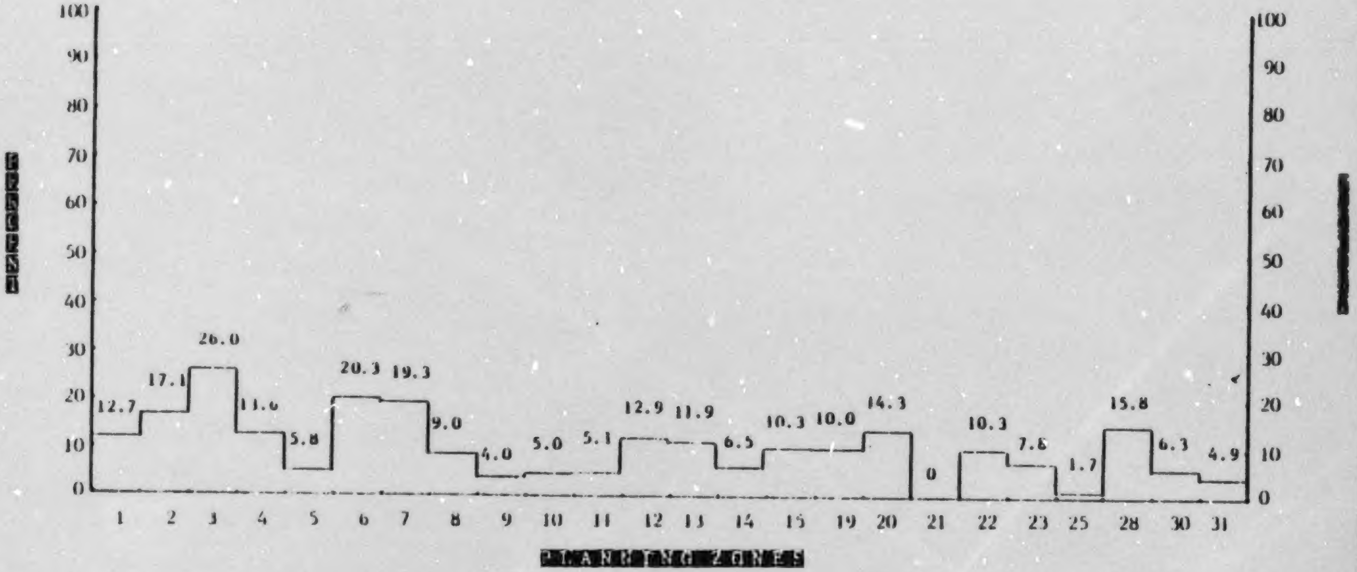

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FIGURE 121

PERCENT OF RESPONDENTS INDICATING THAT THEIR FAMILY'S HEALTH STATUS IS EXCELLENT BY ZONE

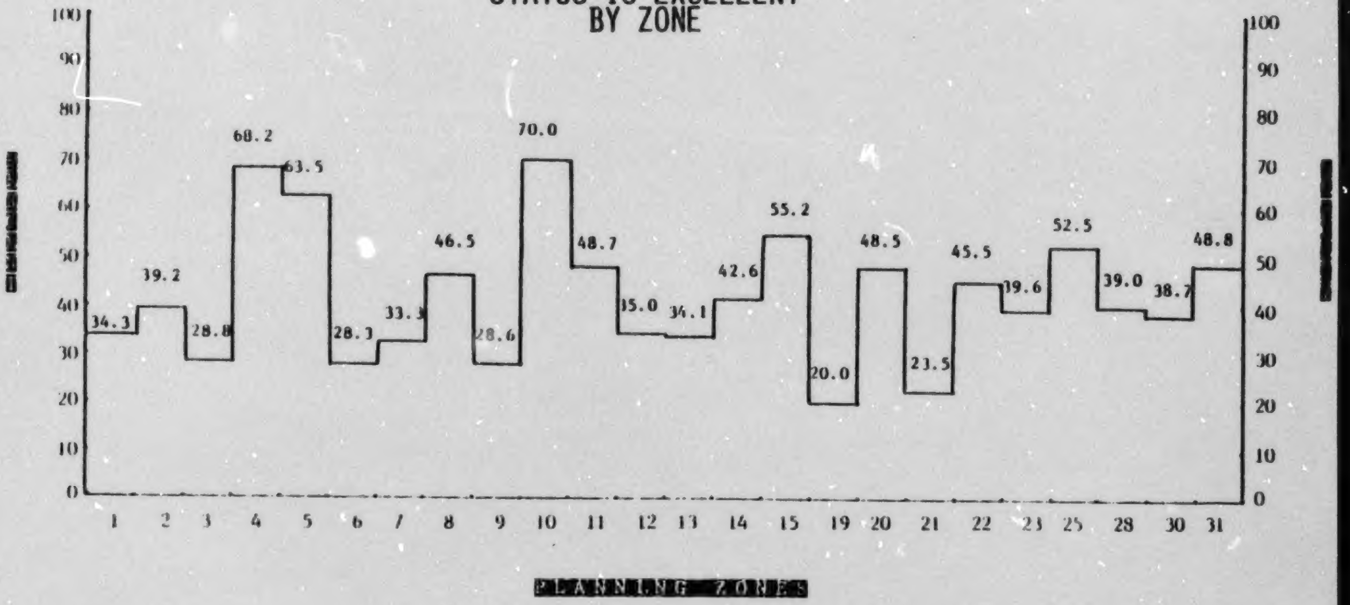

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FIGURE 122

PERCENT OF RESPONDENTS INDICATING THAT SOME FAMILY MEMBER HAS A CHRONIC HEALTH PROBLEM BY ZONE

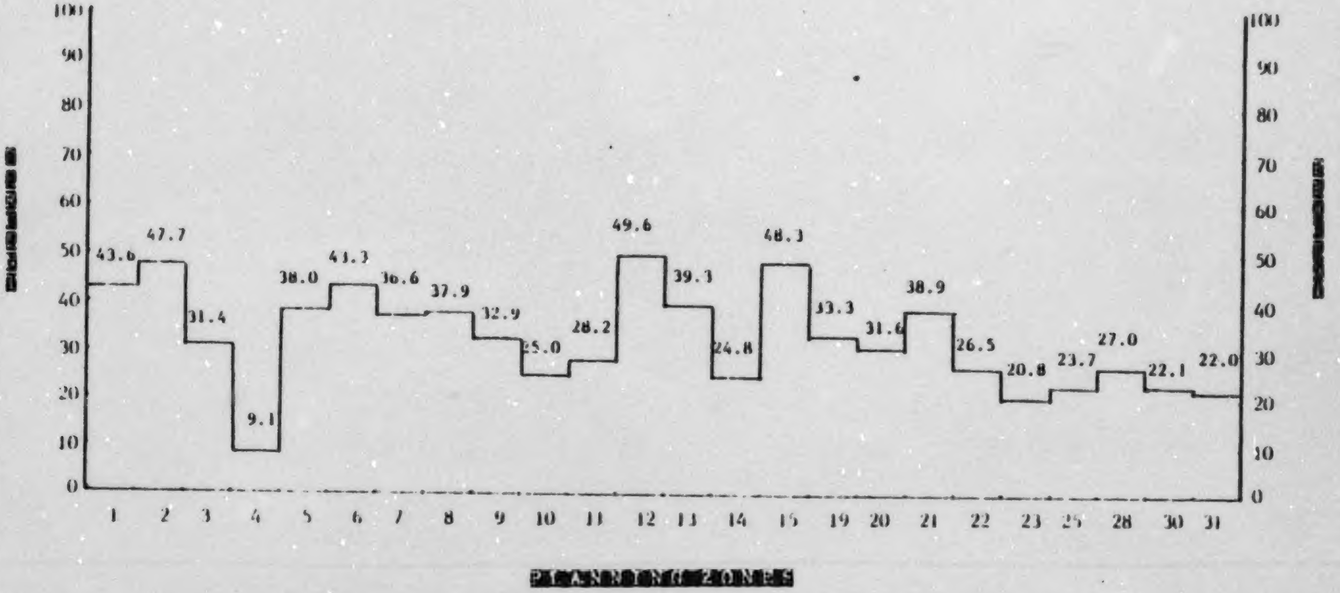

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FIGURE 123

PERCENT OF RESPONDENTS INDICATING THAT THEIR FAMILY'S CHRONIC HEALTH PROBLEM IS CURRENTLY BEING TREATED BY ZONE

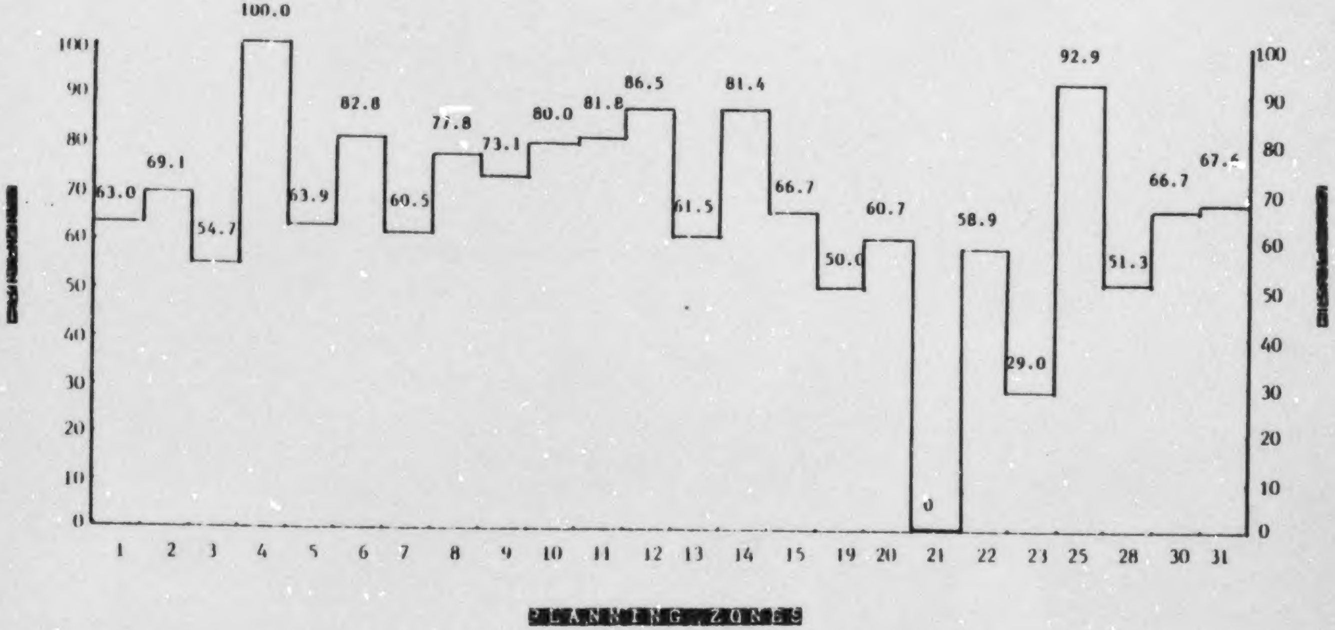

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FIGURE 124

PERCENT OF RESPONDENTS INDICATING THAT THEY HAVE HIGH BLOOD PRESSURE IN THEIR FAMILY
BY ZONE

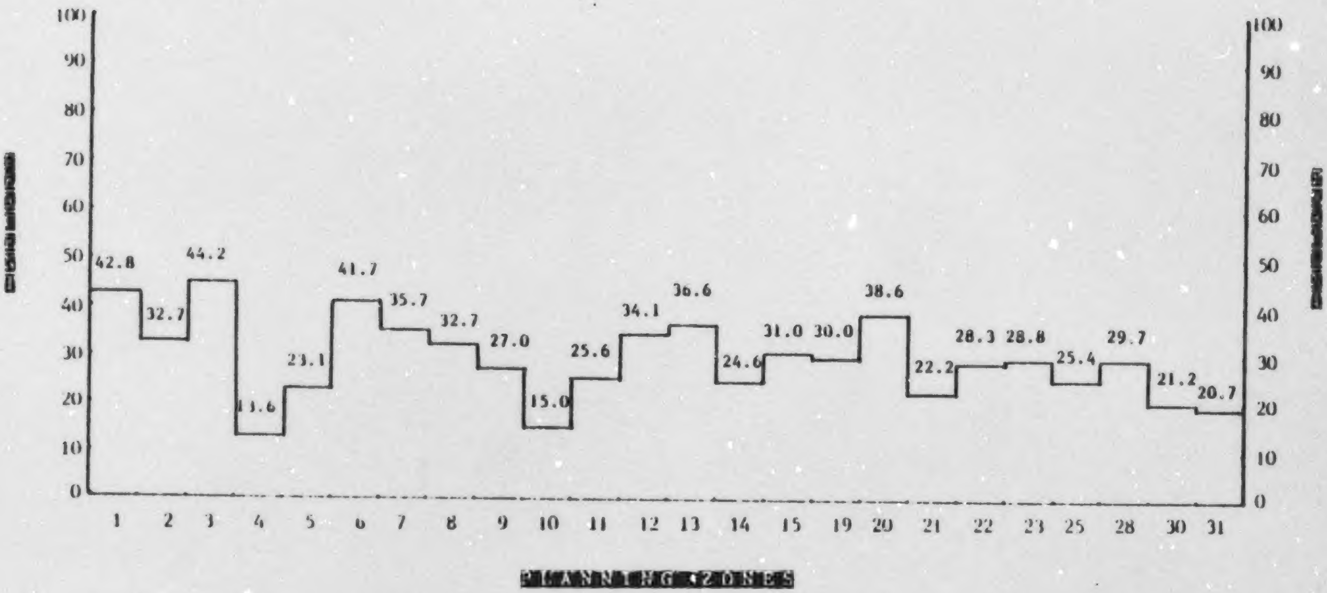

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FIGURE 125

PERCENT OF RESPONDENTS INDICATING THAT THEY HAVE DIABETES IN THEIR FAMILY BY ZONE

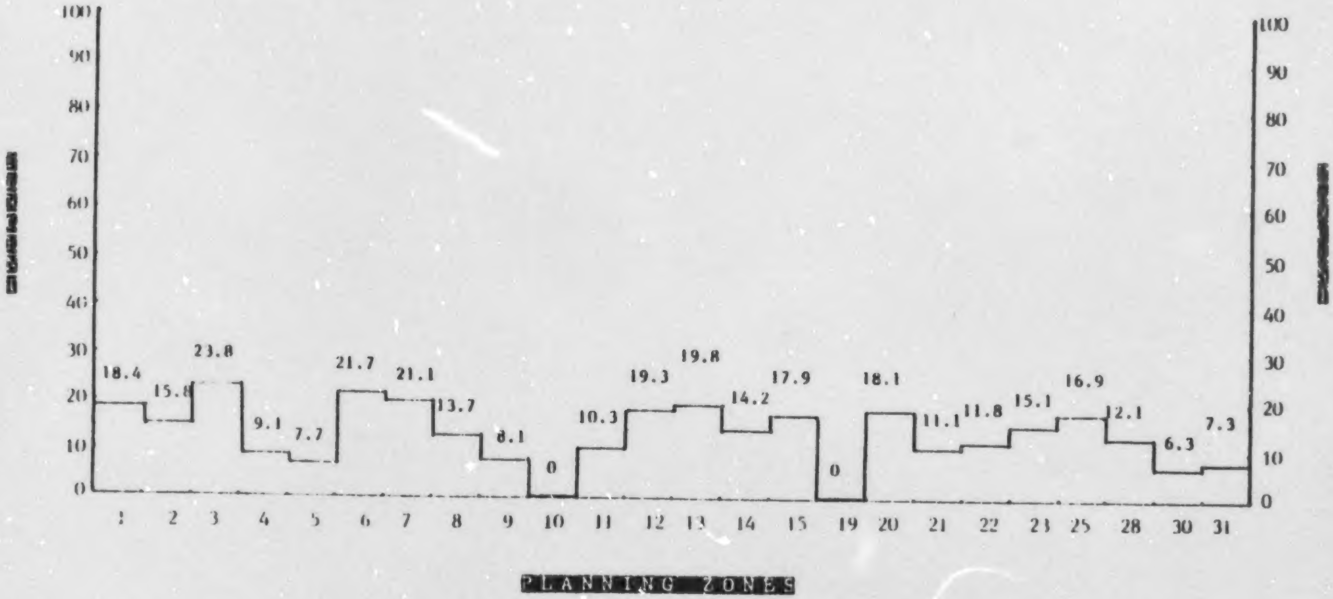

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FIGURE 126

PERCENT OF RESPONDENTS INDICATING THAT THEY HAVE HEART PROBLEMS IN THEIR FAMILY BY ZONE

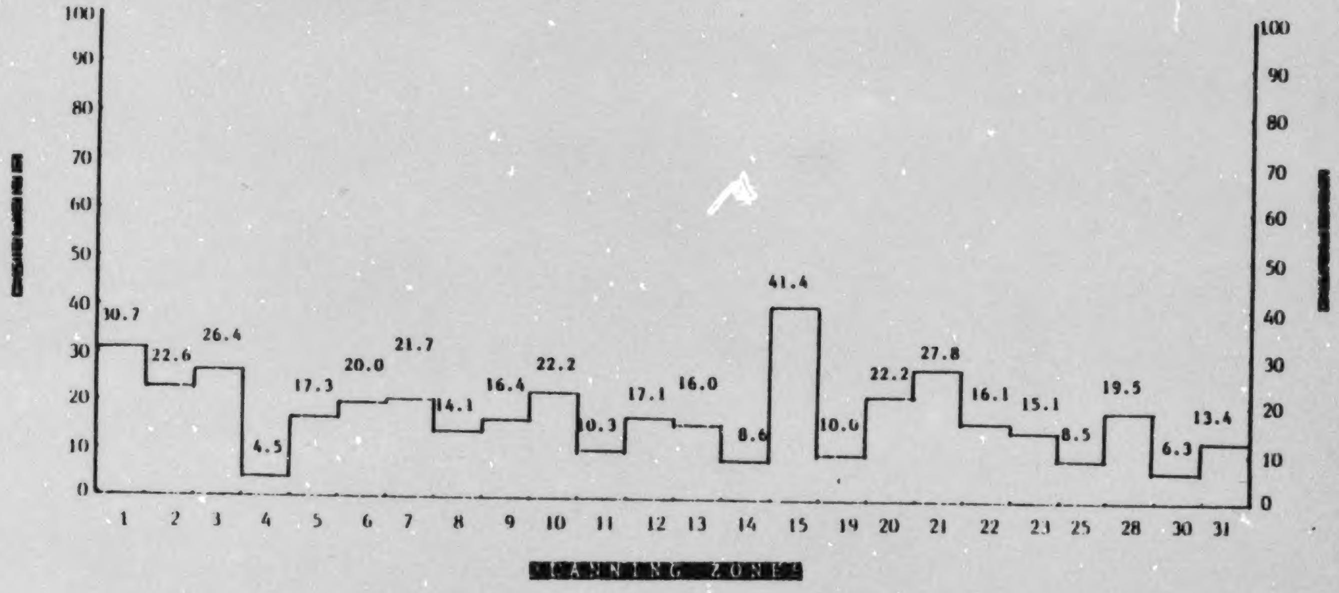

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FIGURE 127

PERCENT OF RESPONDENTS INDICATING THAT THEY HAVE CANCER
OR TUMORS IN THEIR FAMILY
BY ZONE

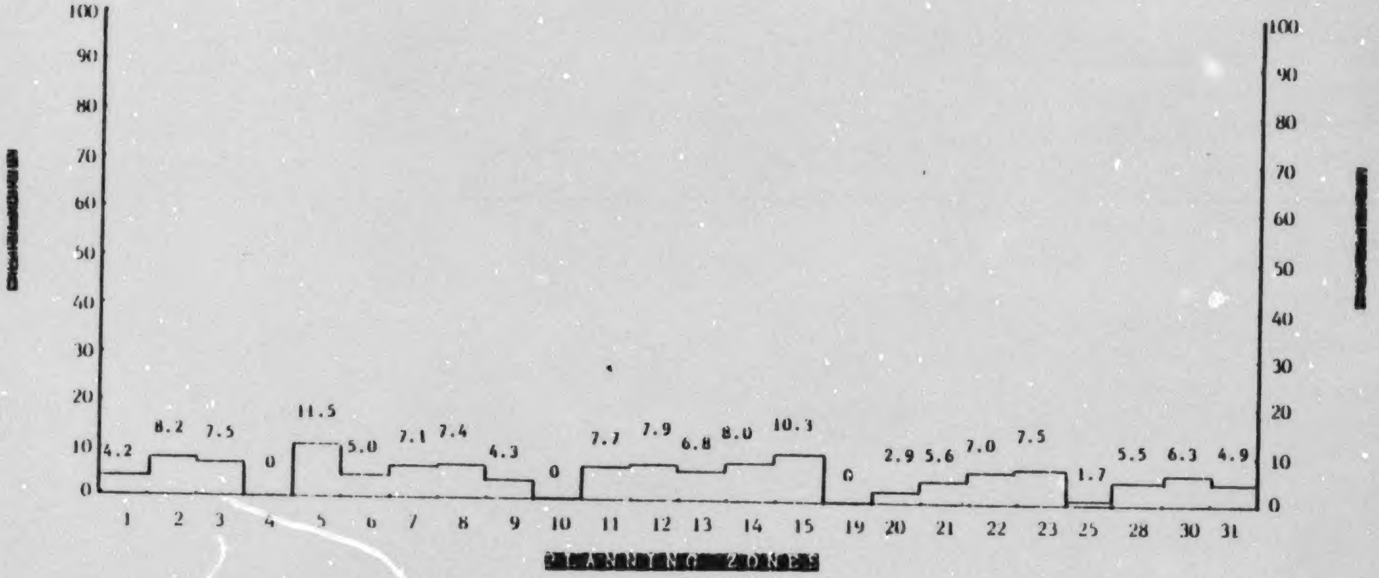

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FIGURE 128

PERCENT OF RESPONDENTS INDICATING THAT THEY HAVE ARTHRITIS OR RHEUMATISM IN THEIR FAMILY BY ZONE

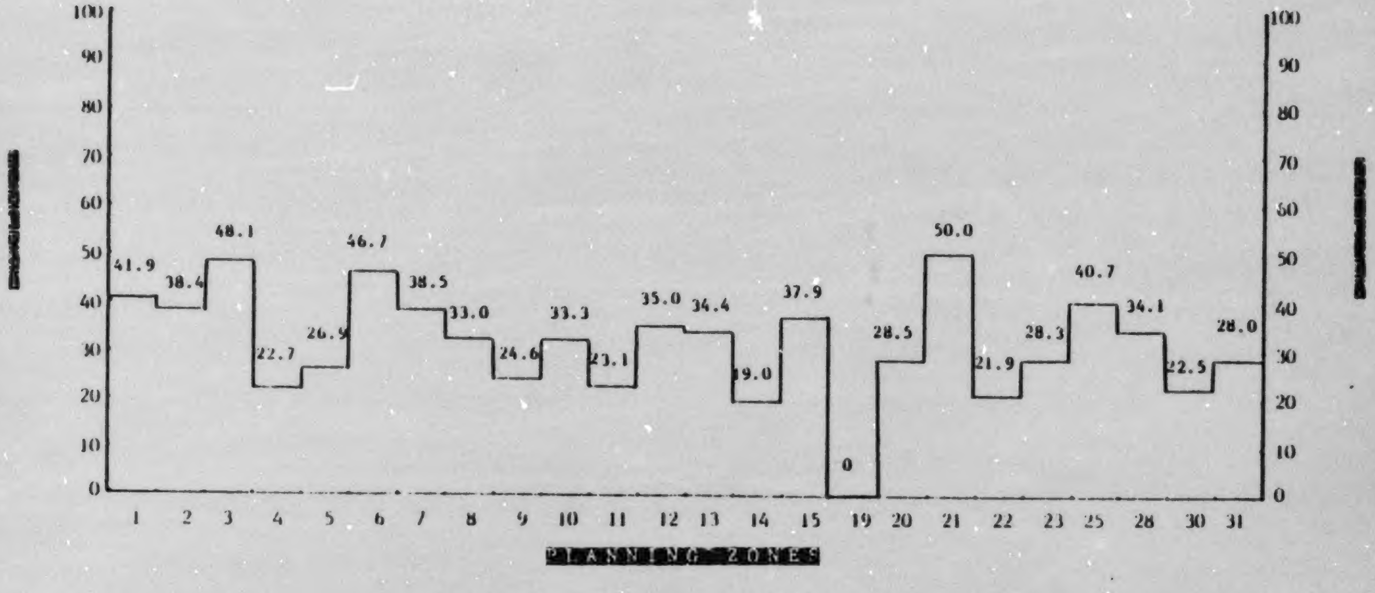

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FIGURE 129

PERCENT OF RESPONDENTS INDICATING THAT THEY HAVE HEARING PROBLEMS IN THEIR FAMILY BY ZONE

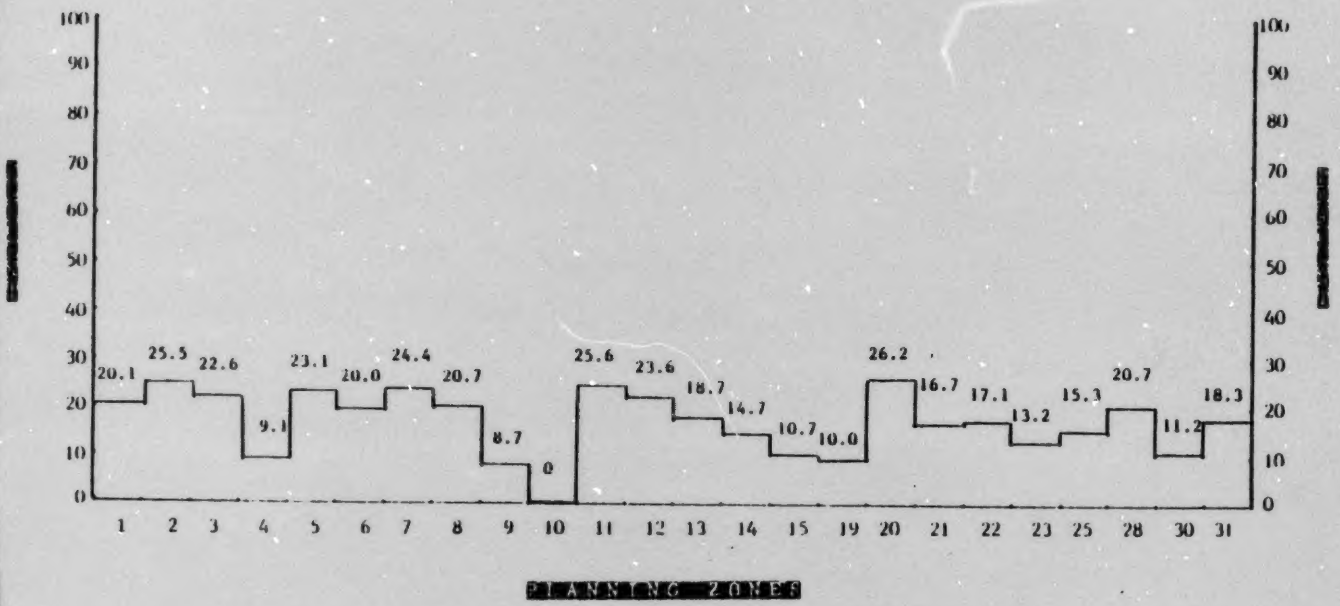

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FIGURE 130

PERCENT OF RESPONDENTS INDICATING THAT THEY HAVE VISION PROBLEMS IN THEIR FAMILY BY ZONE

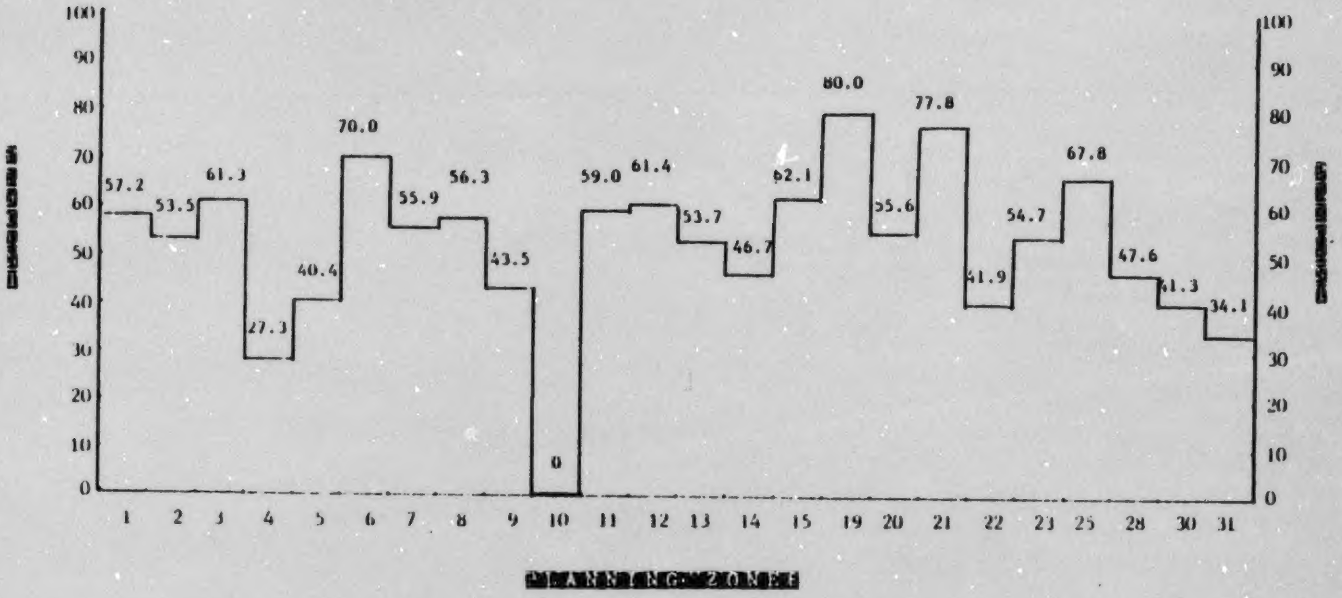

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FIGURE 131

PERCENT OF RESPONDENTS INDICATING THAT THEY HAVE DENTAL PROBLEMS IN THEIR FAMILY BY ZONE

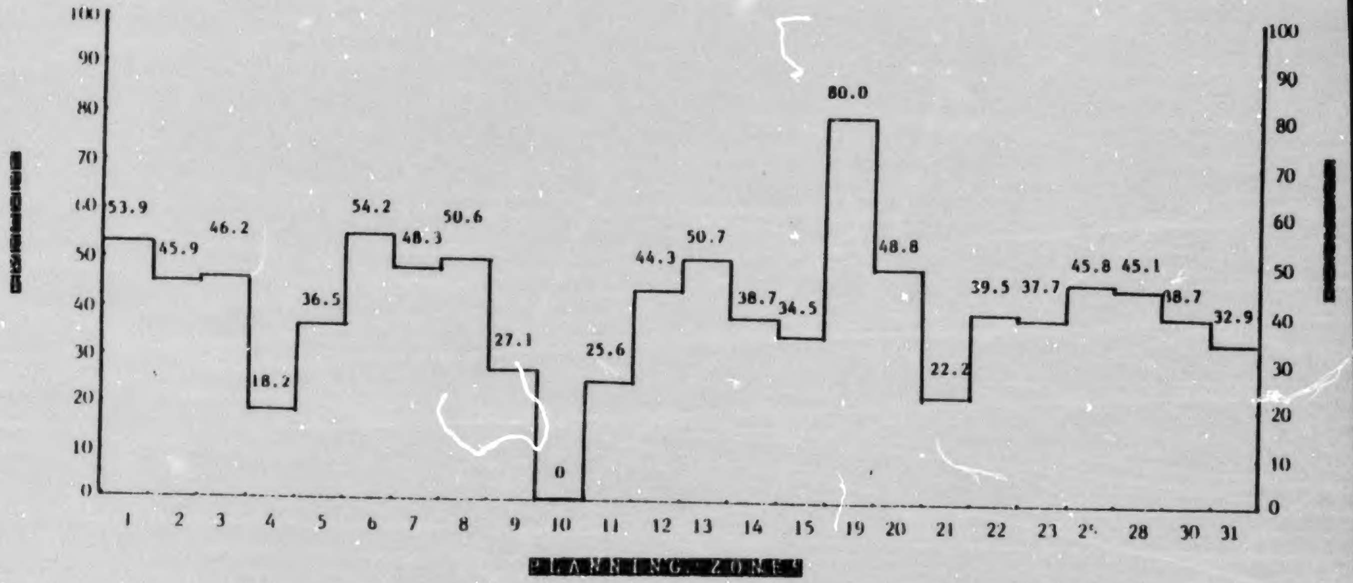

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FIGURE 132

PERCENT OF RESPONDENTS INDICATING THAT THEIR FAMILY'S CHRONIC HEALTH PROBLEMS REQUIRE A PRESCRIPTION DRUG BY ZONE

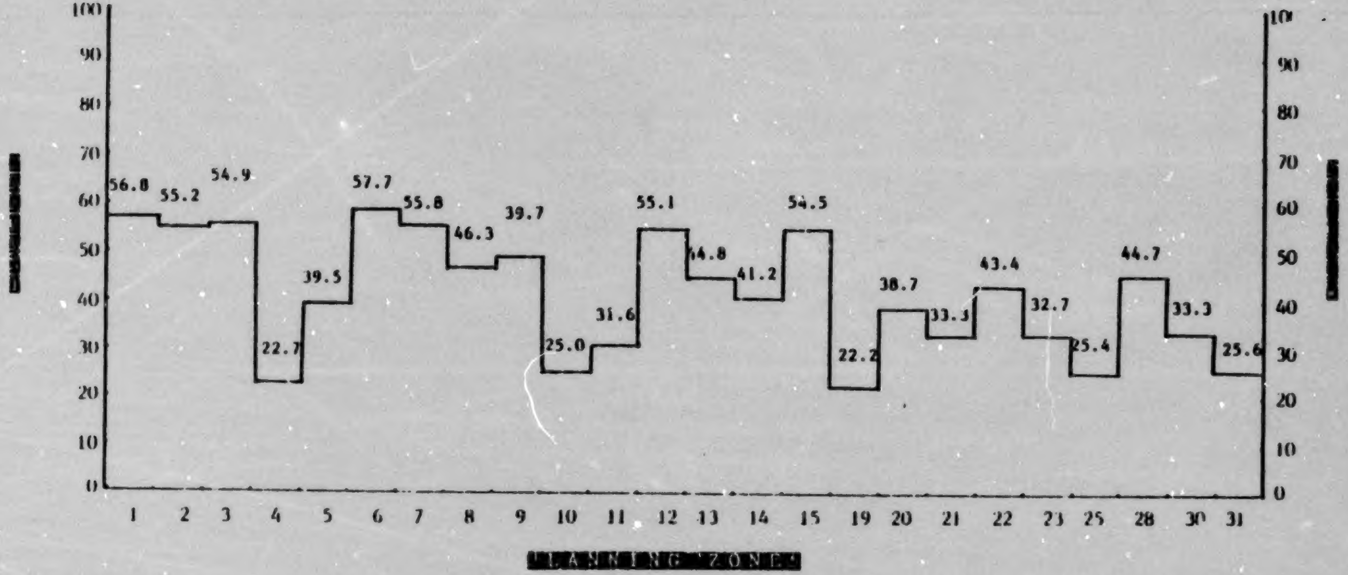

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FIGURE 133

PERCENT OF RESPONDENTS INDICATING THAT THEY CAN OBTAIN THE PRESCRIPTION MEDICINES THEY NEED BY ZONE

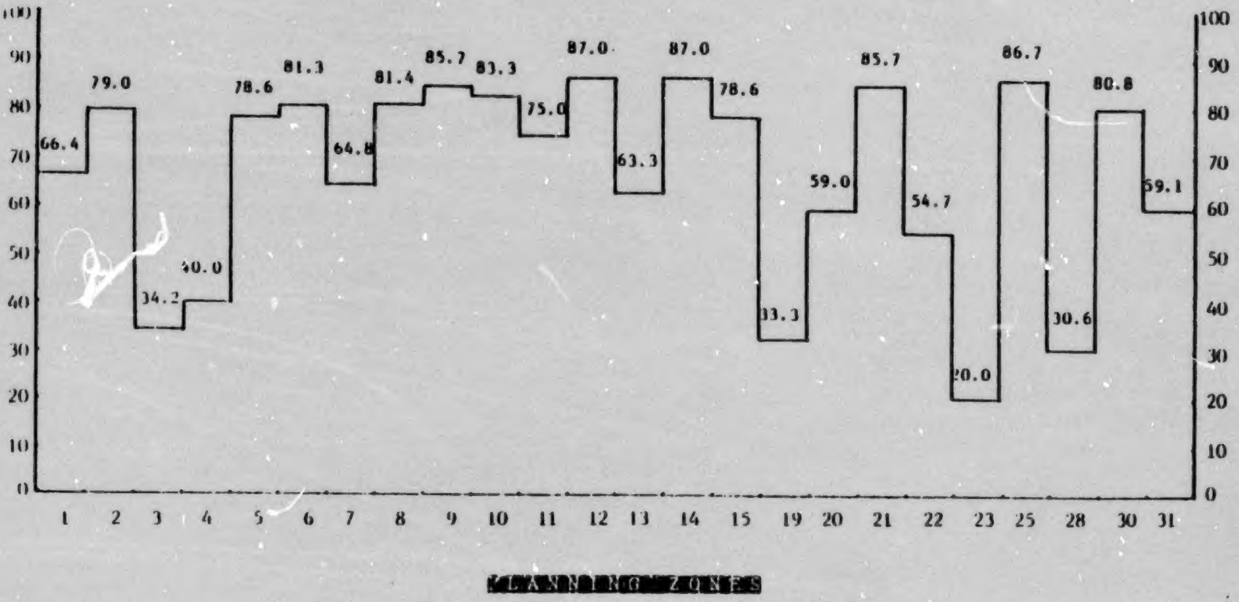

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FIGURE 134

PERCENT OF RESPONDENTS INDICATING THAT THEIR FAMILY'S CHRONIC HEALTH PROBLEM REQUIRES A SPECIAL DIET BY ZONE

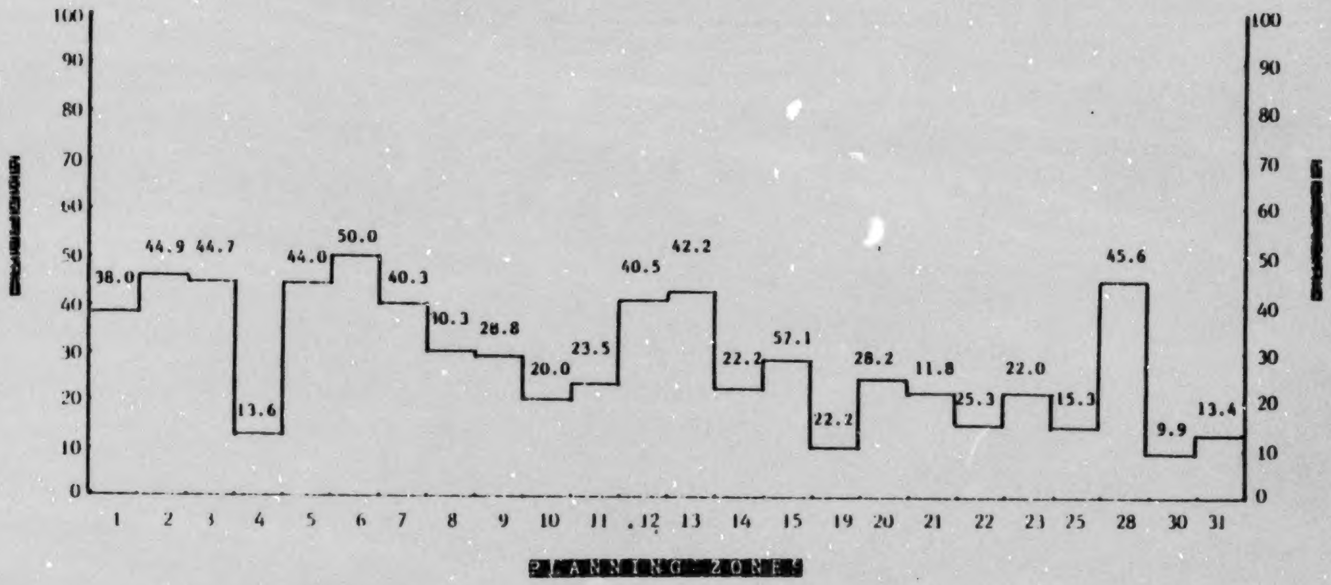

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FIGURE 135

PERCENT OF RESPONDENTS INDICATING THAT THEY CAN OBTAIN THE FOODS NECESSARY FOR THEIR DIET BY ZONE

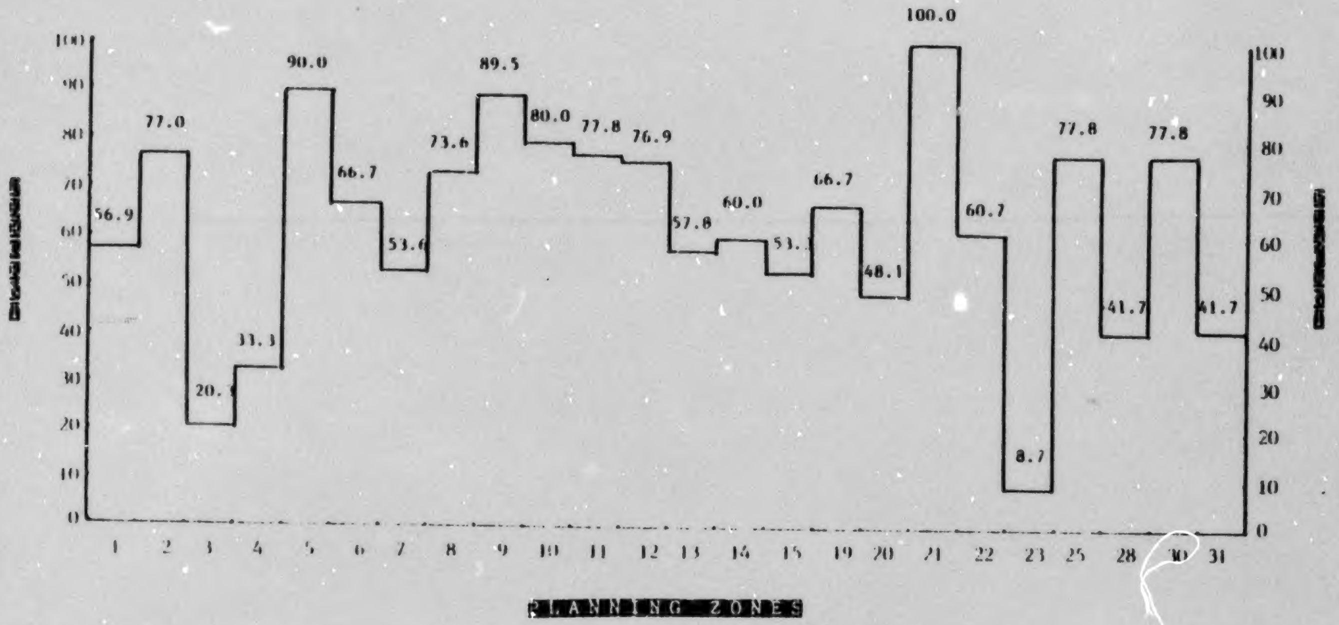

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FIGURE 136

PERCENT OF RESPONDENTS INDICATING THAT THEY CAN BUY ALL THE FOOD THEIR FAMILY NEEDS BY ZONE

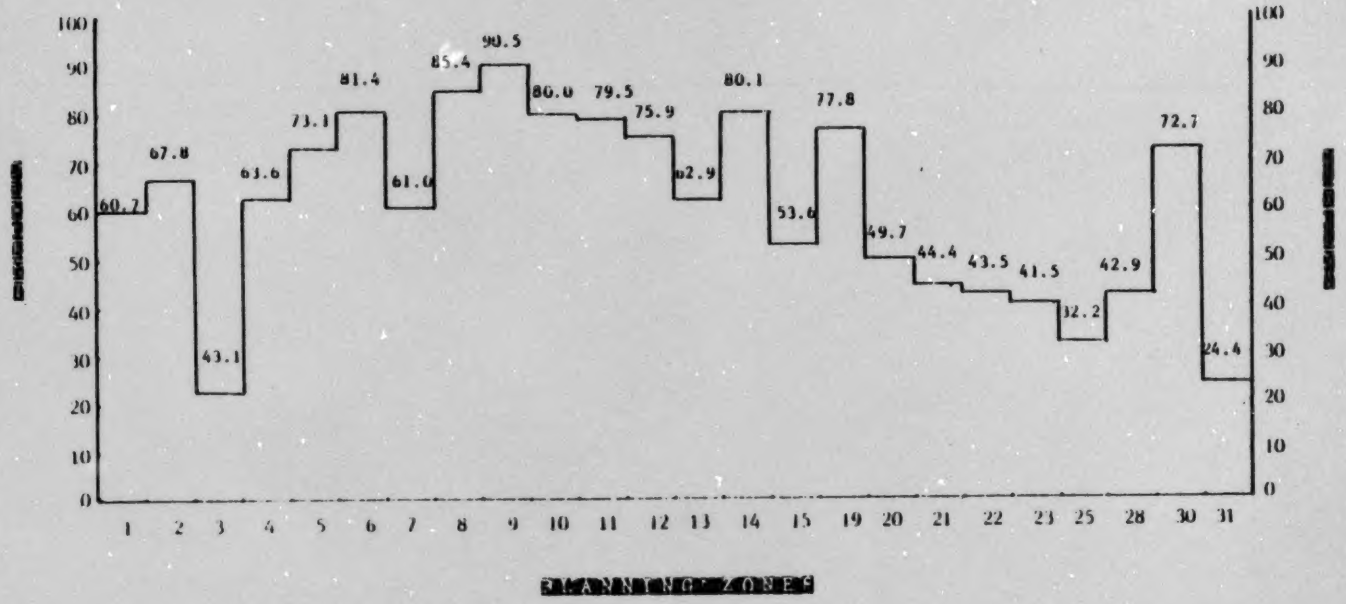

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FIGURE 137

PERCENT OF RESPONDENTS INDICATING THAT THEY FEEL THAT THEY HAVE A GREAT DEAL OF INFLUENCE OVER THE FUTURE HEALTH OF THEIR FAMILY BY ZONE

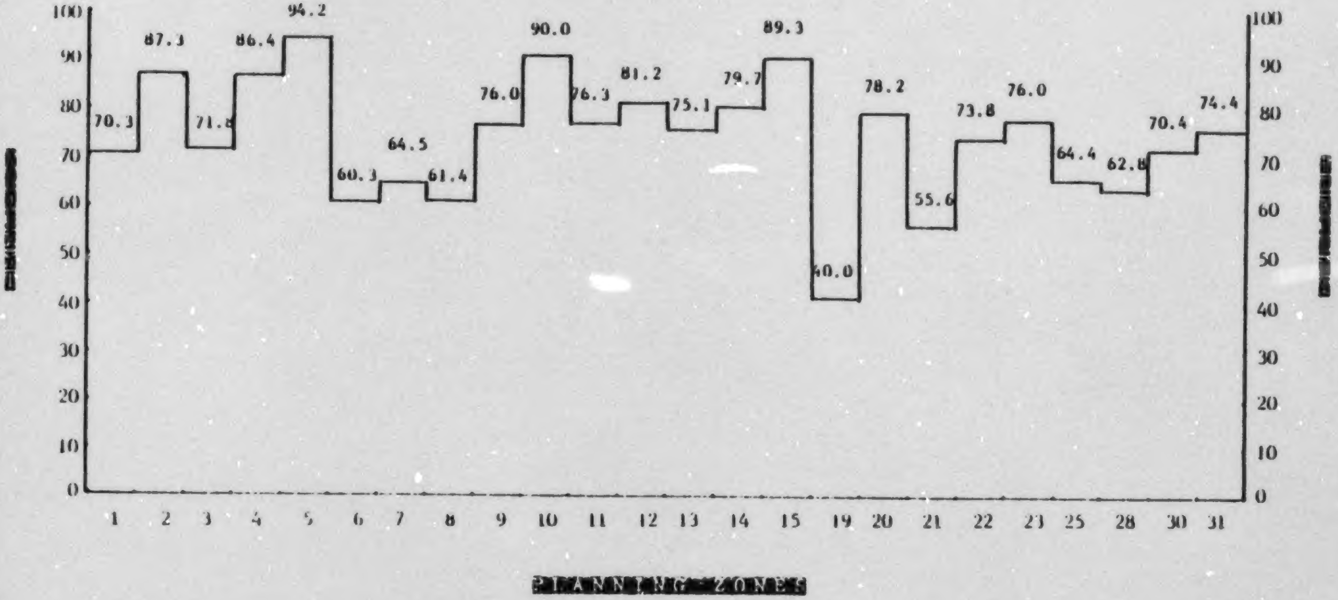

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FIGURE 138

PERCENT OF RESPONDENTS INDICATING THEY HAVE A FAMILY DOCTOR BY ZONE

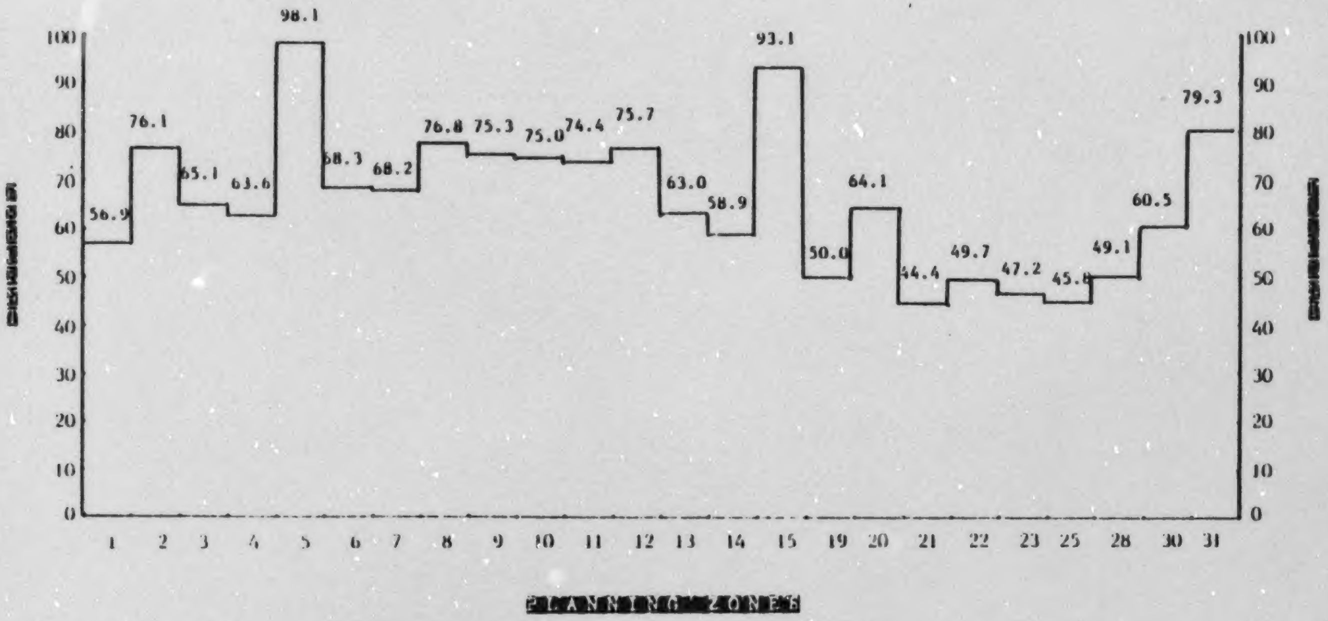

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FIGURE 139

PERCENT OF RESPONDENTS INDICATING THEY HAVE A FAMILY DENTIST BY ZONE

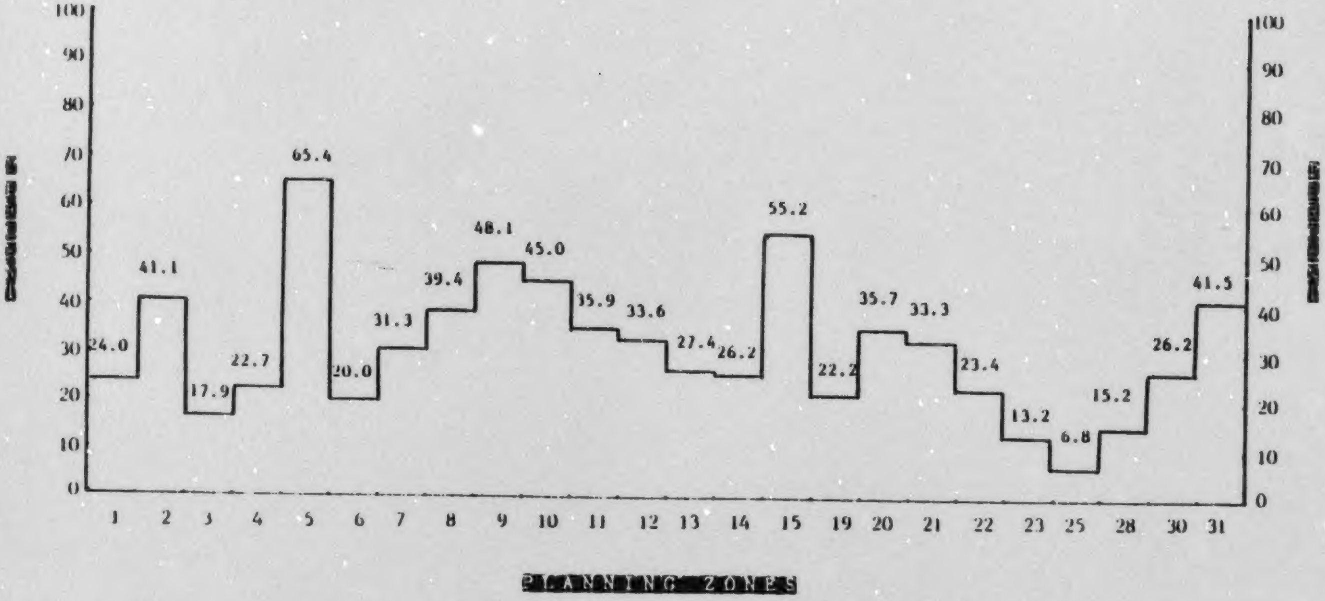

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FIGURE 140

PERCENT OF RESPONDENTS INDICATING THAT THEY GO TO A DOCTOR IN THE U.S. FIRST WHEN IN NEED OF HEALTH CARE BY ZONE

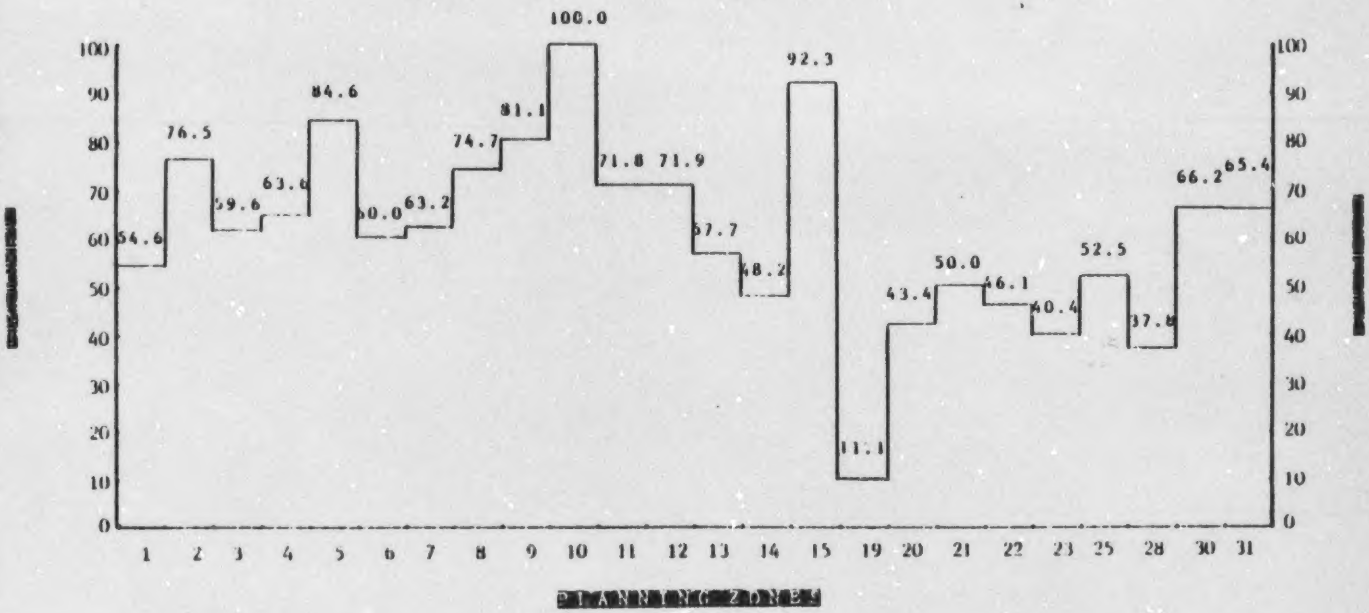

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FIGURE 141

PERCENT OF RESPONDENTS INDICATING THAT THEY GO TO A DOCTOR IN MEXICO FIRST BY ZONE

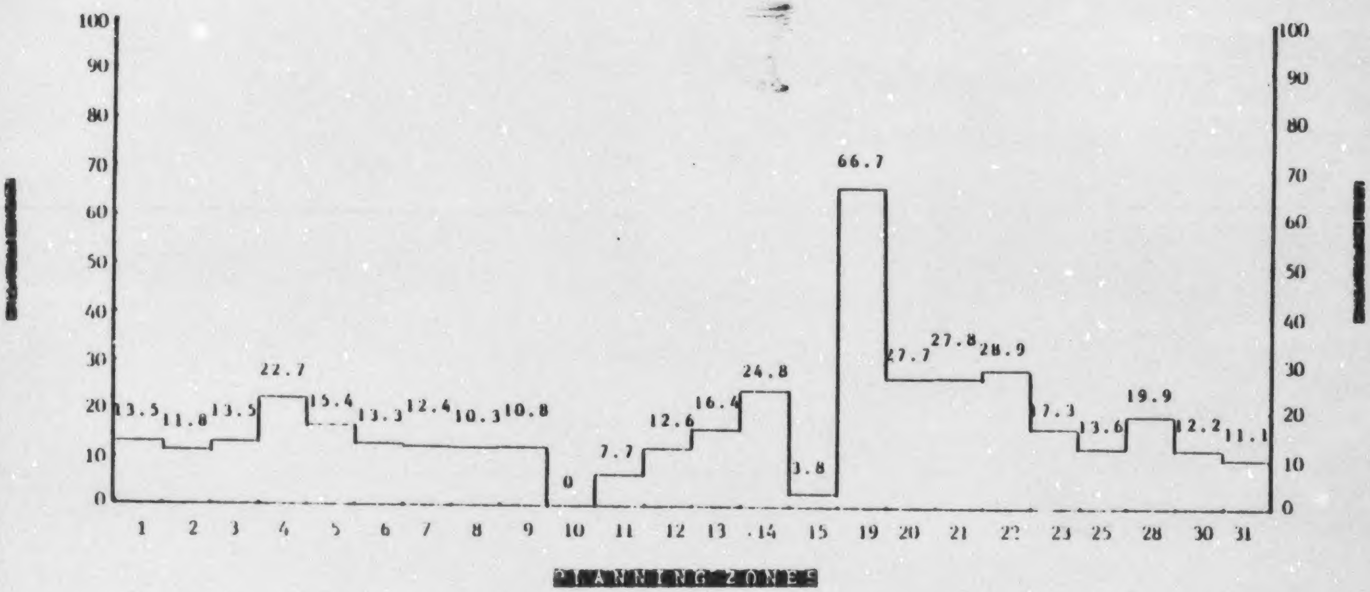

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FIGURE 142

PERCENT OF RESPONDENTS INDICATING THEY GO TO A CLINIC IN THE U.S. FIRST BY ZONE

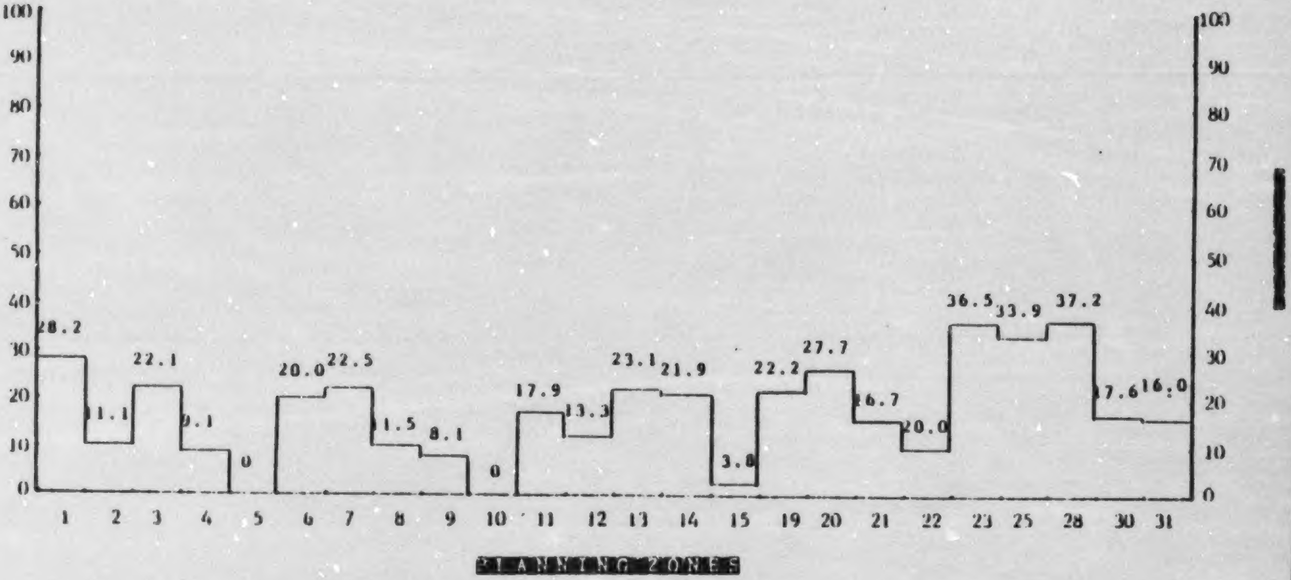

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FIGURE 143

PERCENT OF RESPONDENTS INDICATING THAT THEY GO TO A CLINIC IN MEXICO FIRST BY ZONE

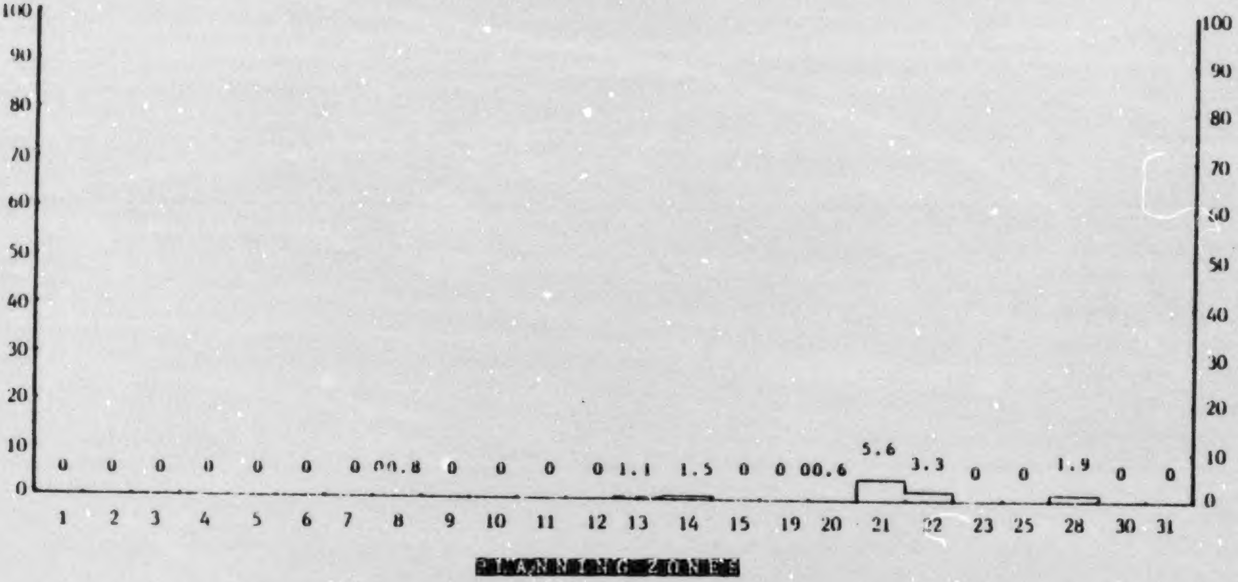

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FIGURE 144

PERCENT OF RESPONDENTS INDICATING THAT THEY GO TO A HOSPITAL IN THE U.S. FIRST BY ZONE

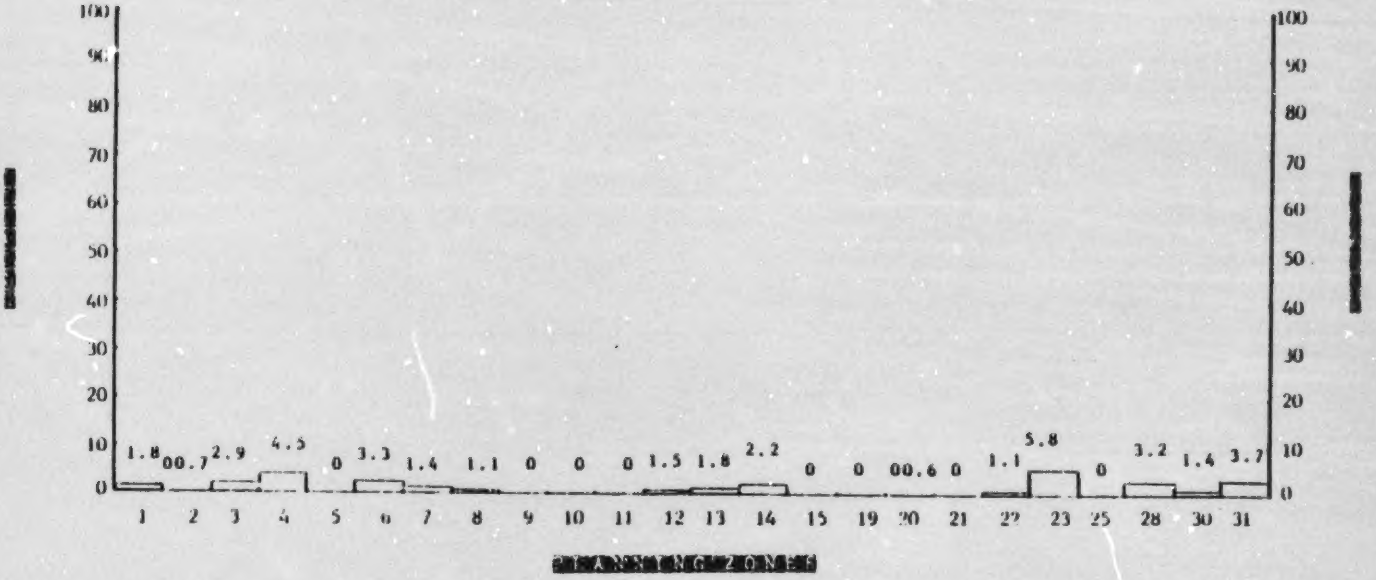

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FIGURE 145

PERCENT OF RESPONDENTS INDICATING THAT THEY GO TO A HOSPITAL IN MEXICO FIRST BY ZONE

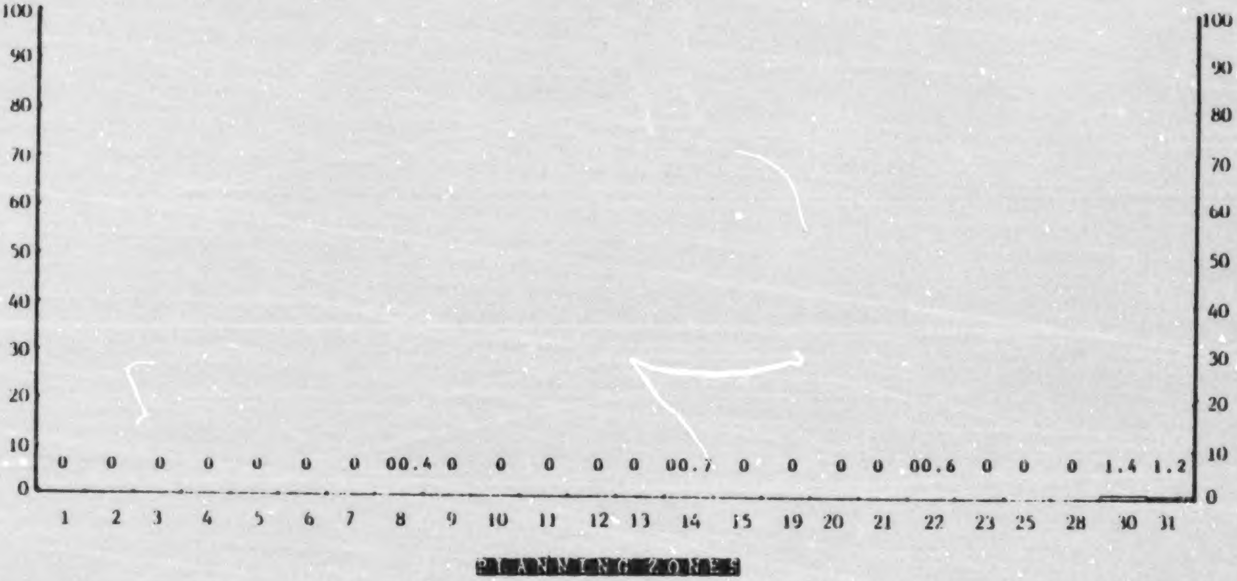

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FIGURE 146

PERCENT OF RESPONDENTS INDICATING THAT THEY GO TO A CURANDERO FIRST BY ZONE

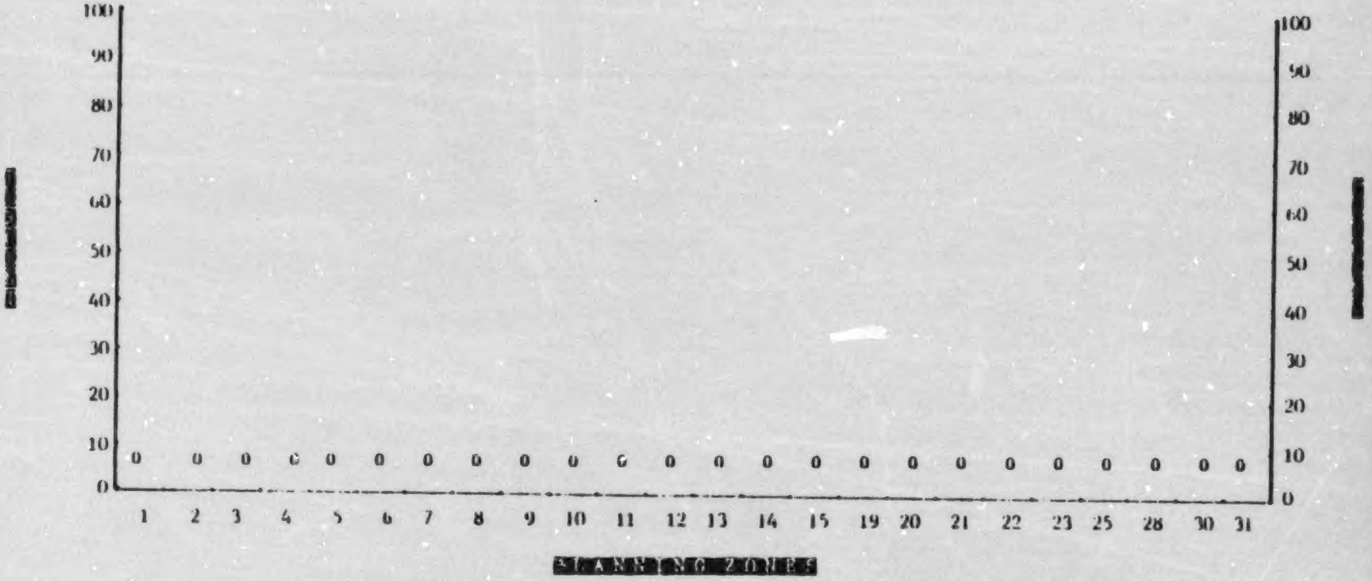

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FIGURE 147

PERCENT OF RESPONDENTS INDICATING THAT THEY GO TO A NURSE FIRST BY ZONE

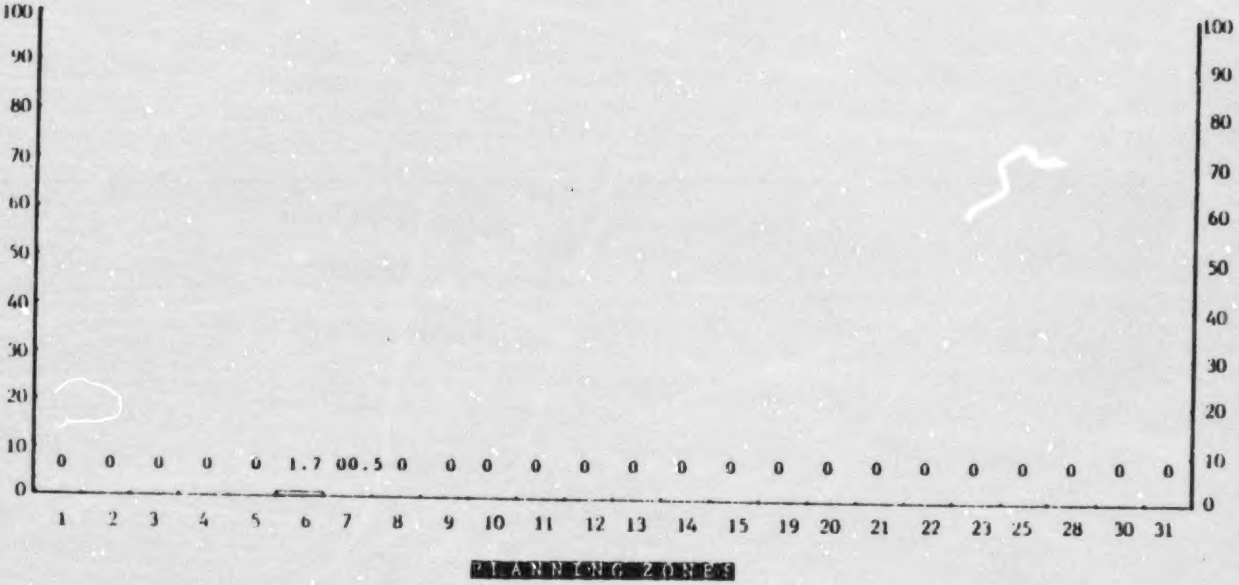

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FIGURE 148

PERCENT OF RESPONDENTS INDICATING THAT THEY GO TO A PHARMACIST FIRST BY ZONE

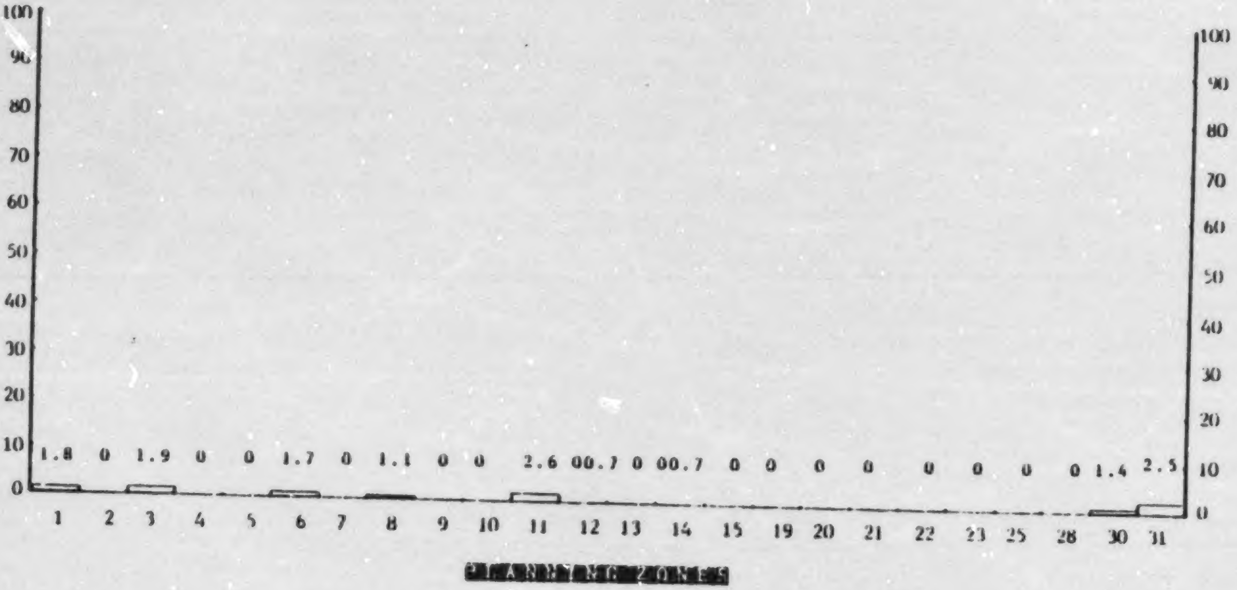

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FIGURE 149

PERCENT OF RESPONDENTS INDICATING THAT THEIR FAMILIES HAVE MEDICAL AND HOSPITAL INSURANCE BY ZONE

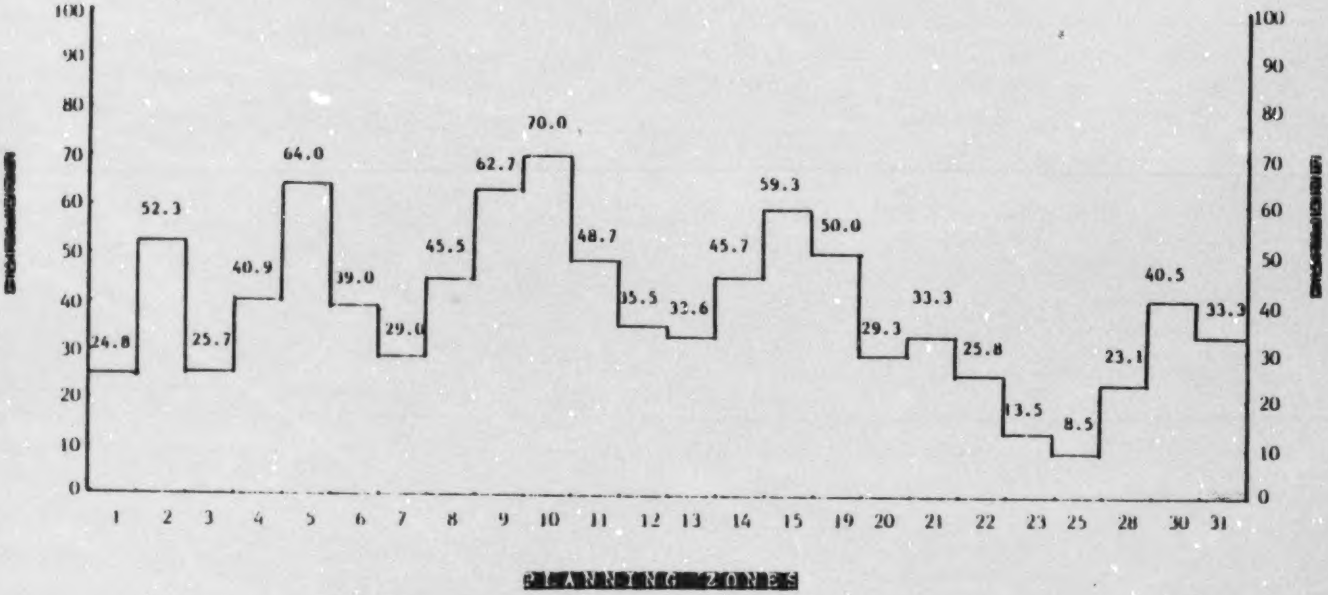

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FIGURE 150

PERCENT OF RESPONDENTS INDICATING THAT THEIR FAMILIES HAVE DENTAL INSURANCE BY ZONE

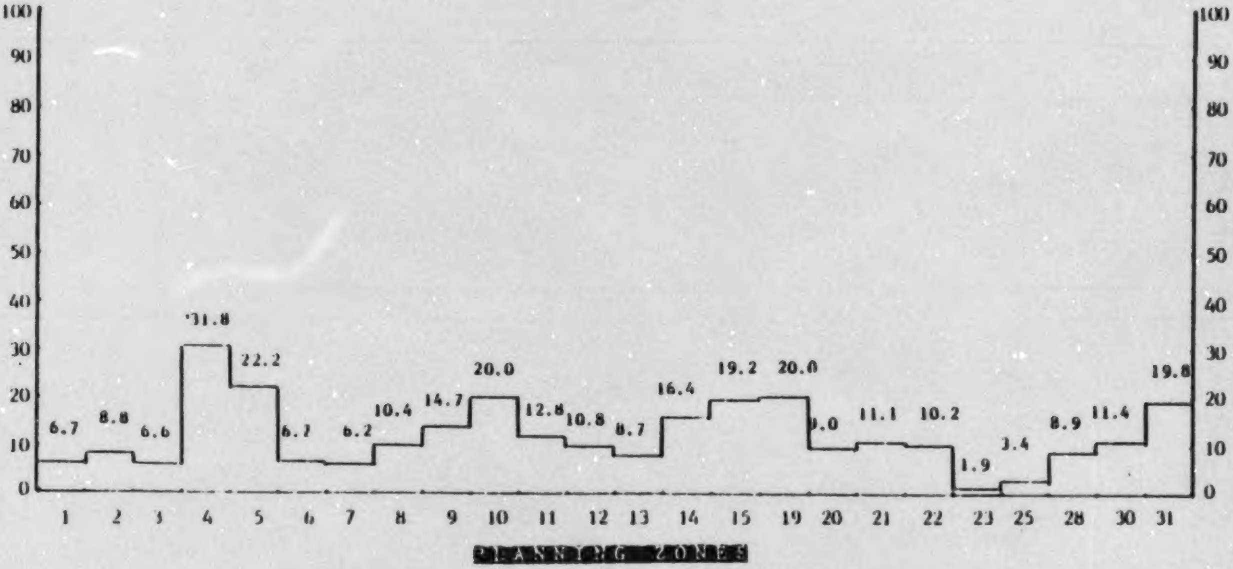

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FIGURE 151

PERCENT OF RESPONDENTS INDICATING THAT THEY HAVE OR ARE RECEIVING FOOD STAMPS BY ZONE

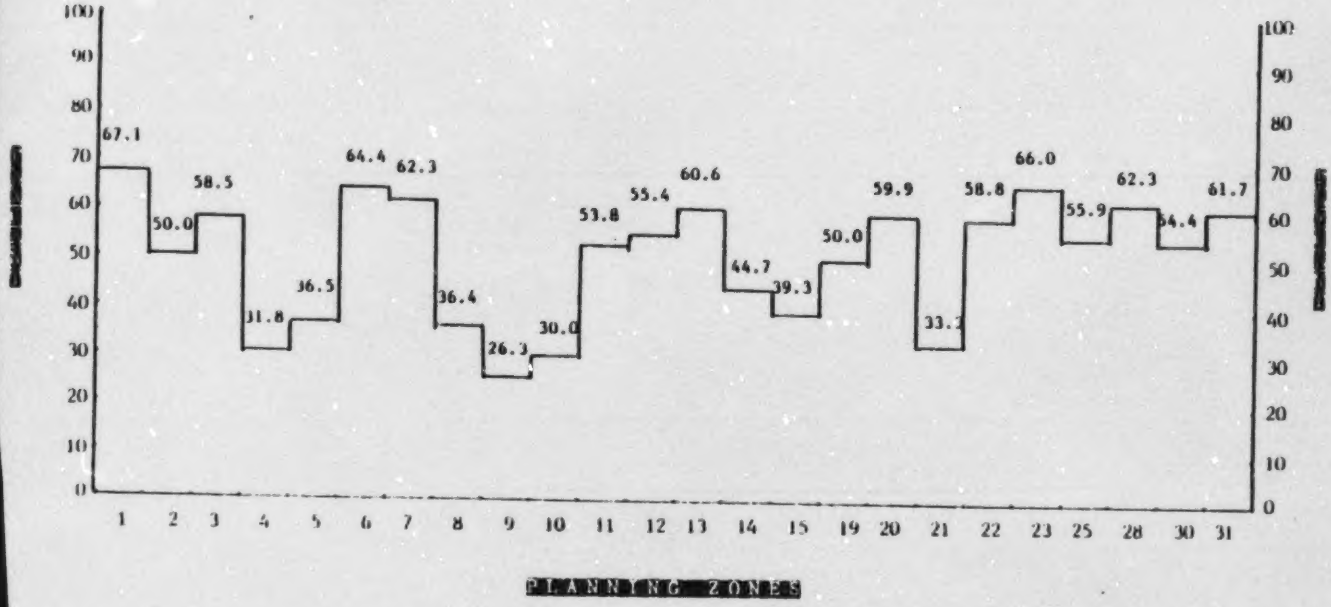

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FIGURE 152

PERCENT OF RESPONDENTS INDICATING THAT THEY HAVE OR ARE RECEIVING MEDICARE SUPPORT BY ZONE

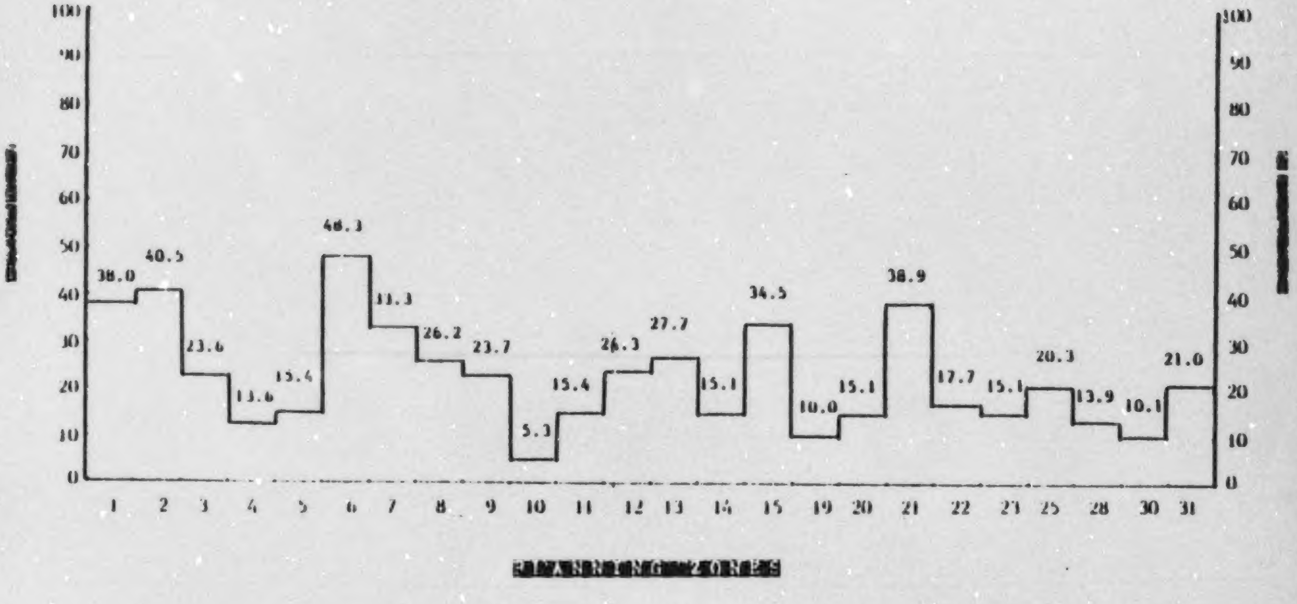

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FIGURE 153

PERCENT OF RESPONDENTS INDICATING THAT THEY HAVE OR ARE RECEIVING MEDICAID SUPPORT BY ZONE

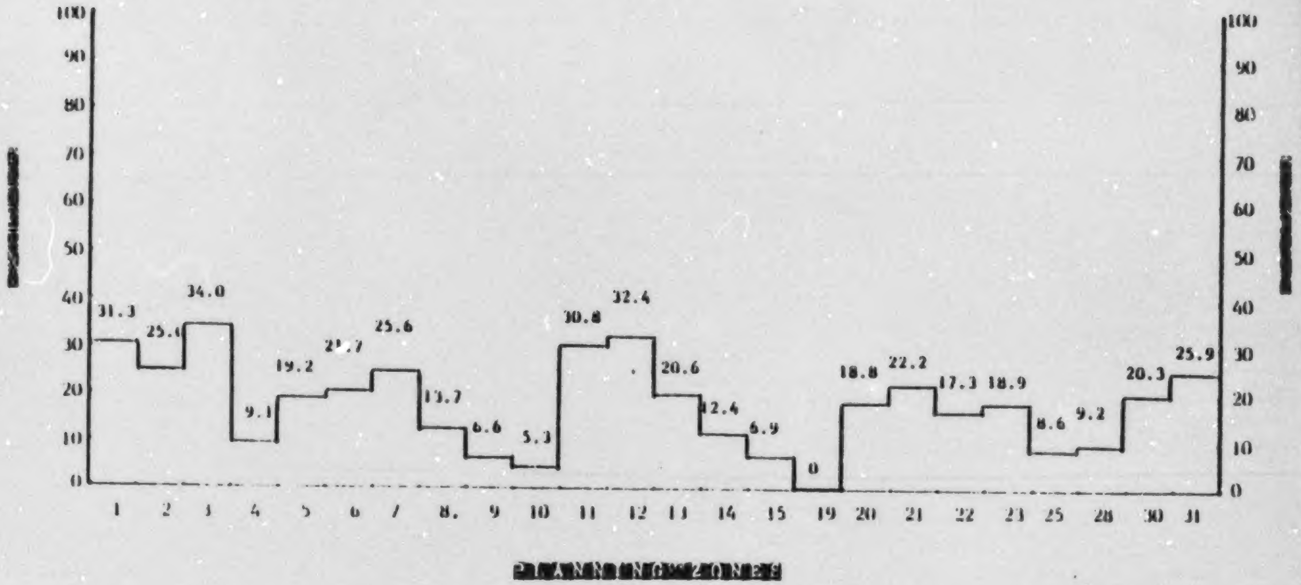

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FIGURE 154

PERCENT OF RESPONDENTS INDICATING THAT A FAMILY MEMBER HAS MADE A WORKMEN'S COMPENSATION CLAIM BY ZONE

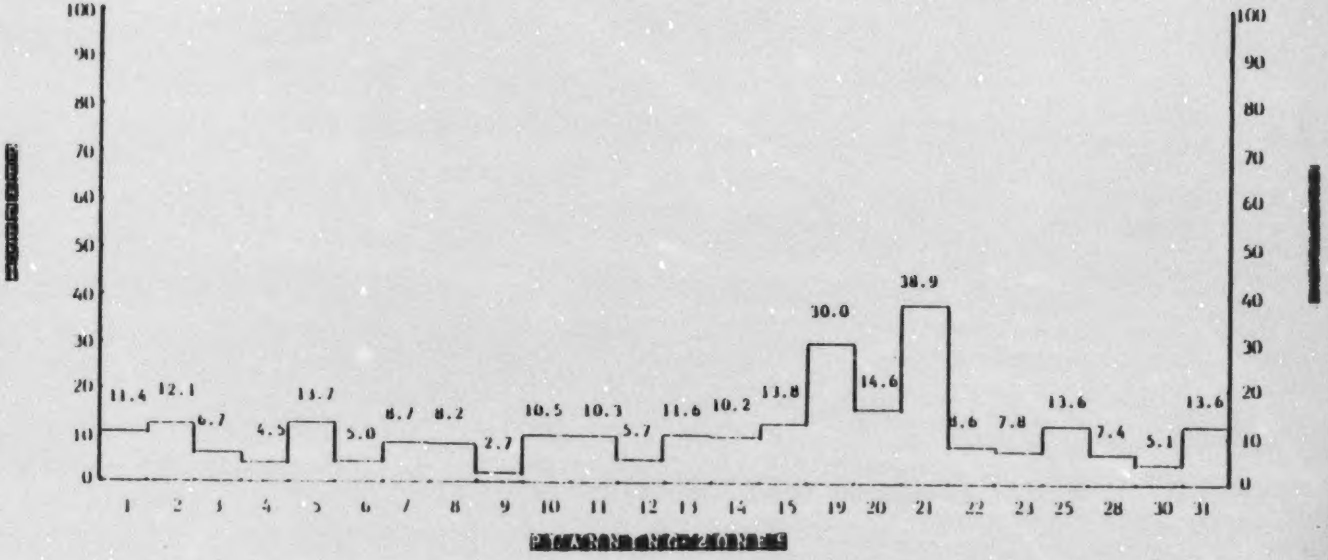

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FIGURE 155

PERCENT OF RESPONDENTS INDICATING THAT THEIR FAMILY HAS RECEIVED SERVICES FROM THE BROWNSVILLE COMMUNITY HEALTH CLINIC BY ZONE

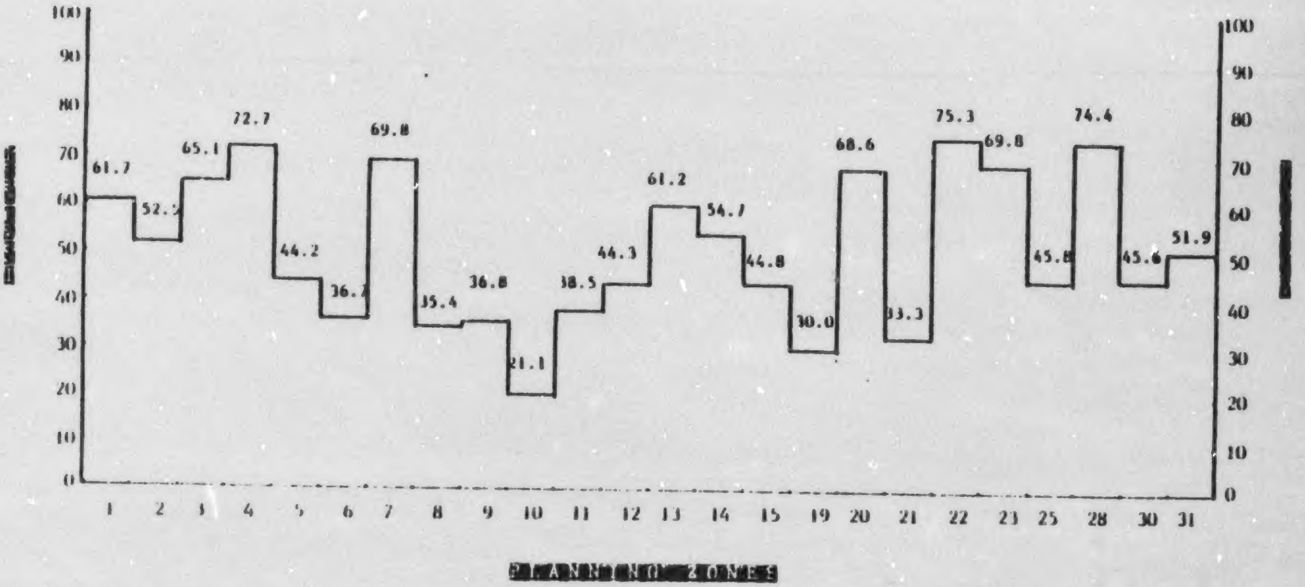

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FIGURE 156

PERCENT OF RESPONDENTS INDICATING THAT THEIR FAMILY HAS RECEIVED WELFARE SUPPORT BY ZONE

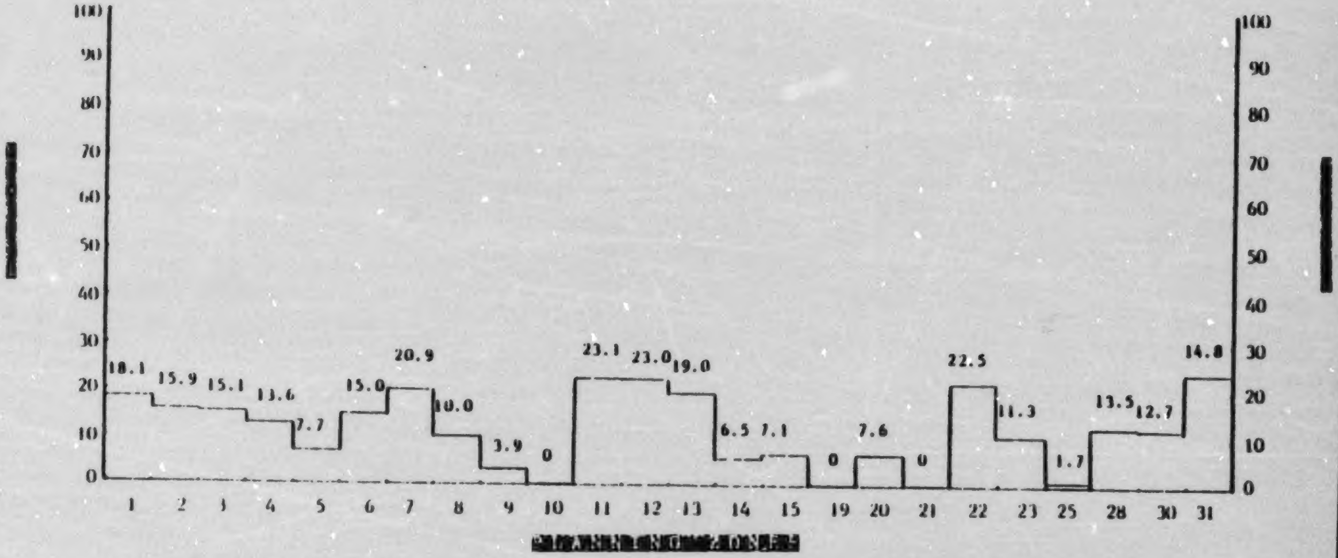

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FIGURE 157

PERCENT OF RESPONDENTS INDICATING THAT THEY HAVE PARTICIPATED IN THE WOMEN AND INFANT, CHILDREN FOOD SUPPLEMENTATION PROGRAM BY ZONE

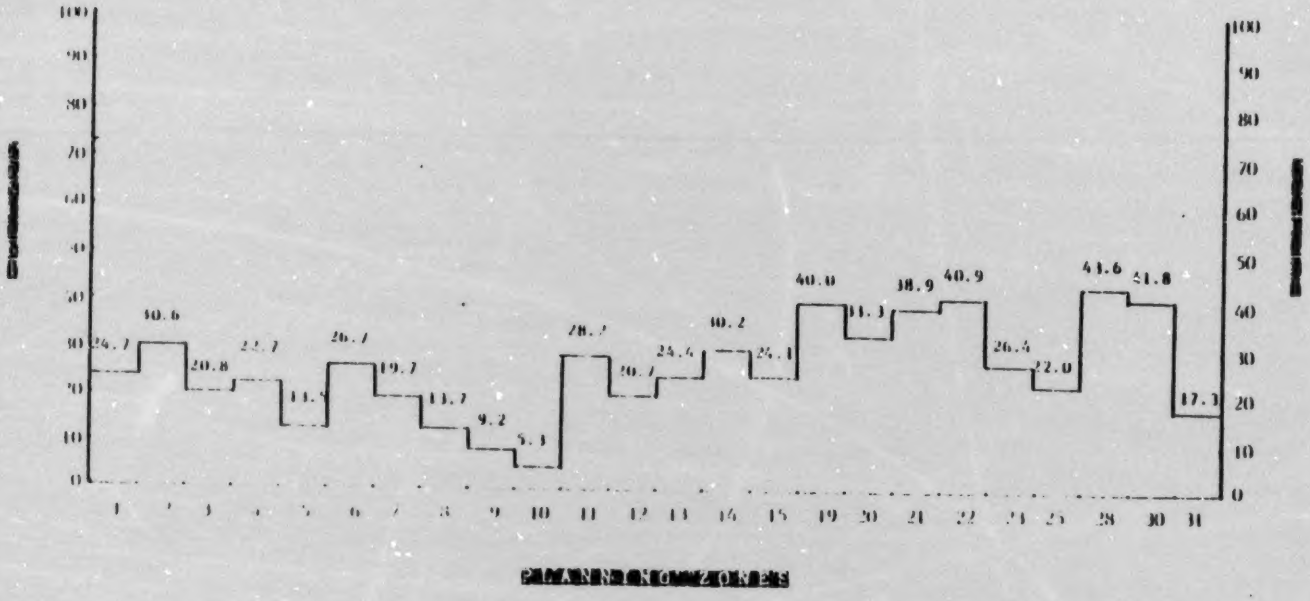

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FIGURE 158

PERCENT OF RESPONDENTS INDICATING THAT THEIR CHILDREN HAVE RECEIVED OR ARE RECEIVING SCHOOL BREAKFASTS AND LUNCHES BY ZONE

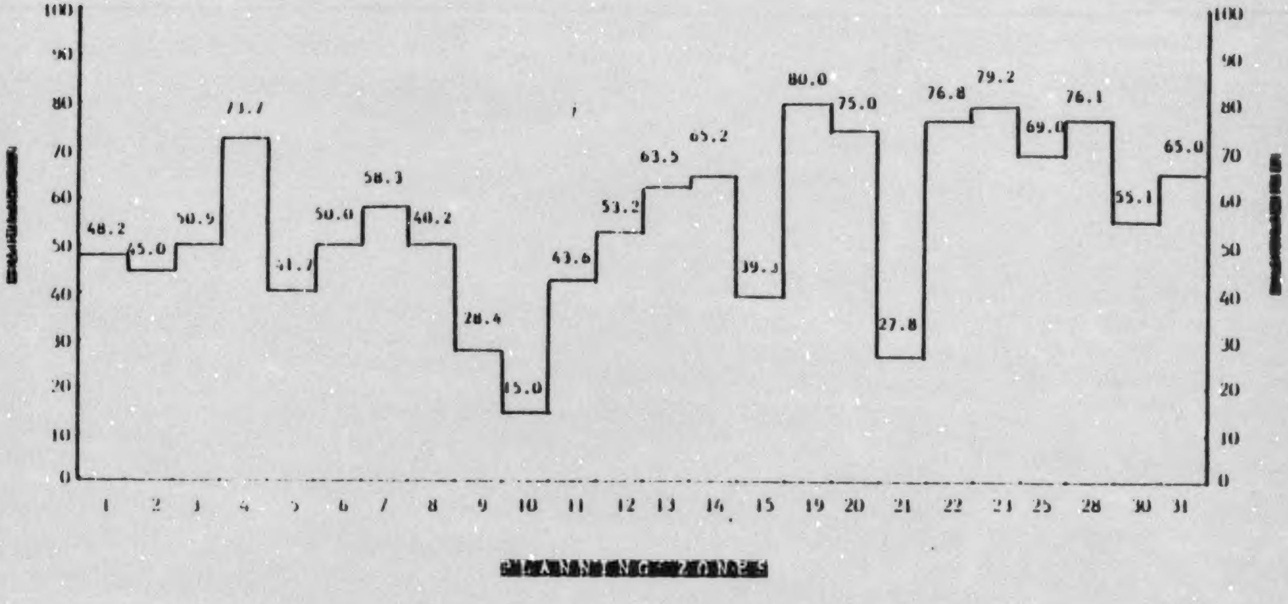

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FIGURE 159

PERCENT OF RESPONDENTS INDICATING IF THEIR FAMILY HAS EVER NOT SOUGHT HEALTH CARE WHEN IT WAS NEEDED BY ZONE

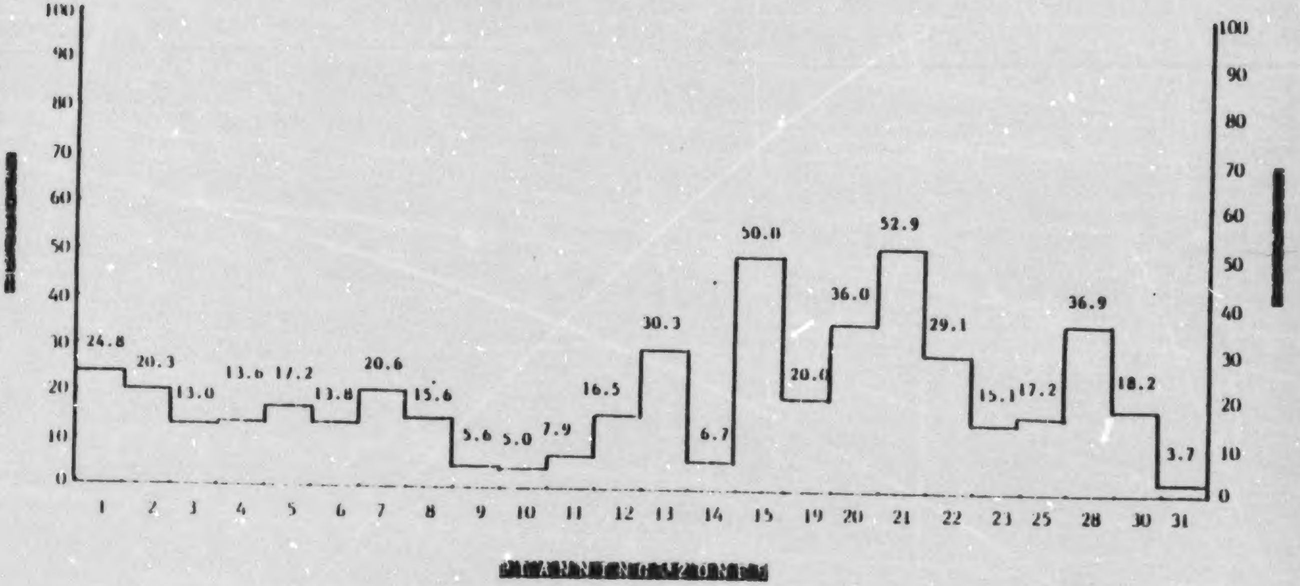

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FIGURE 160

PERCENT OF RESPONDENTS INDICATING THAT THEY DID NOT SEEK HEALTH CARE FOR AN INJURY BY ZONE

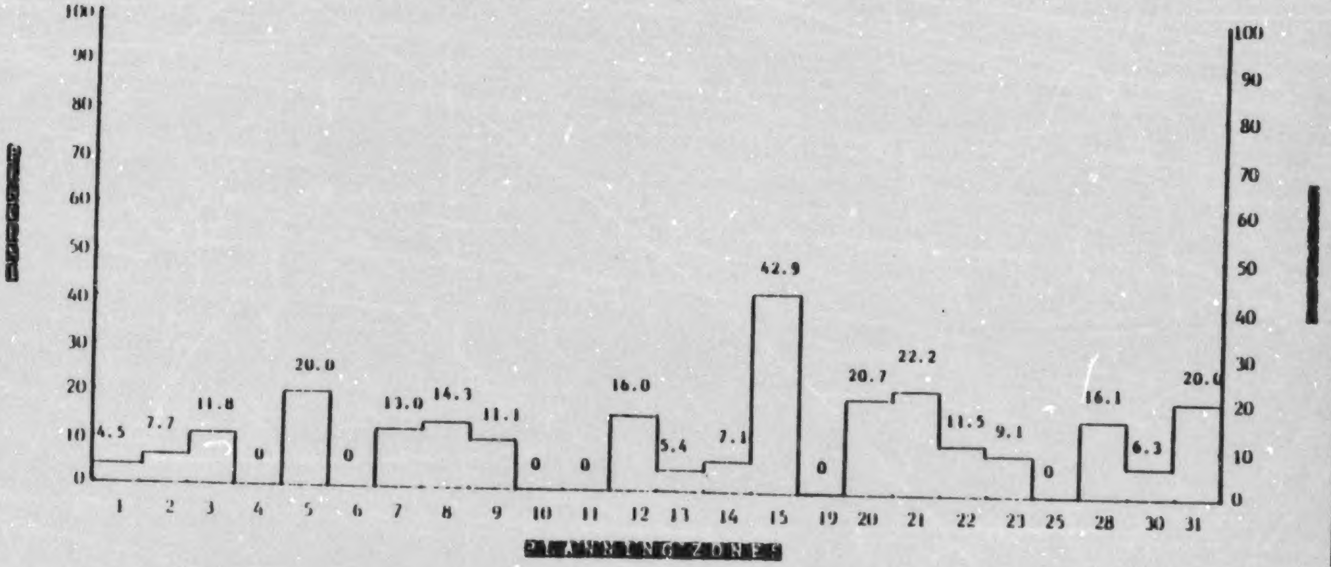

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FIGURE 161

PERCENT OF RESPONDENTS INDICATING THAT THEY DID NOT SEEK HEALTH CARE FOR AN ILLNESS OR SICKNESS BY ZONE

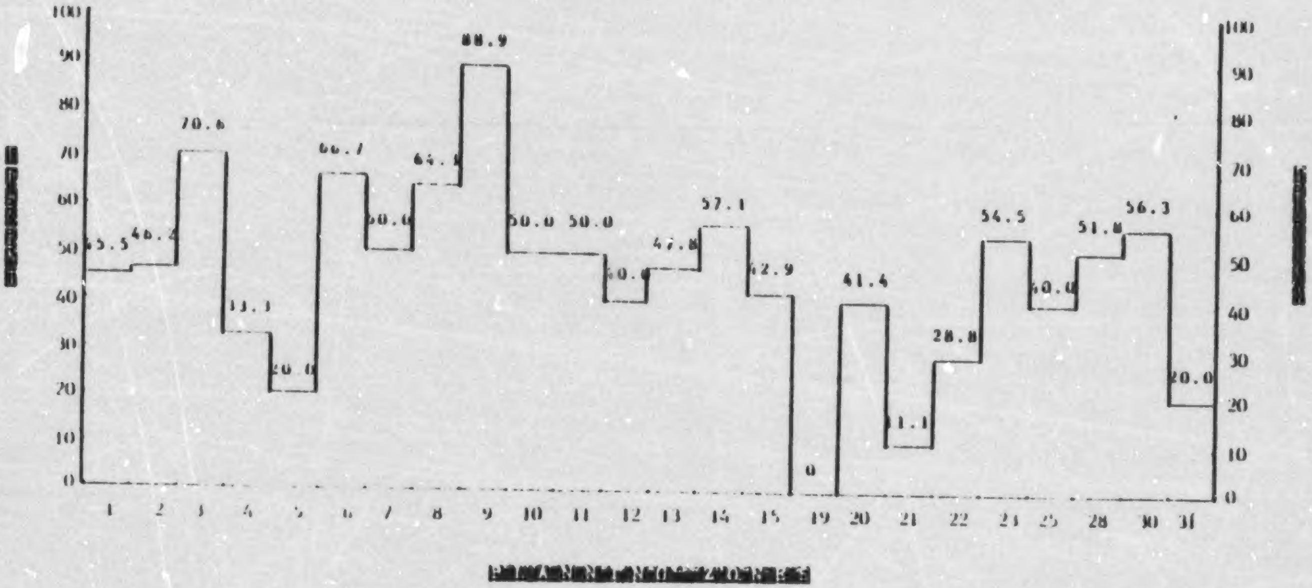

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FIGURE 162

PERCENT OF RESPONDENTS INDICATING THAT THEY DID NOT SEEK HEALTH CARE FOR A CHRONIC HEALTH PROBLEM BY ZONE

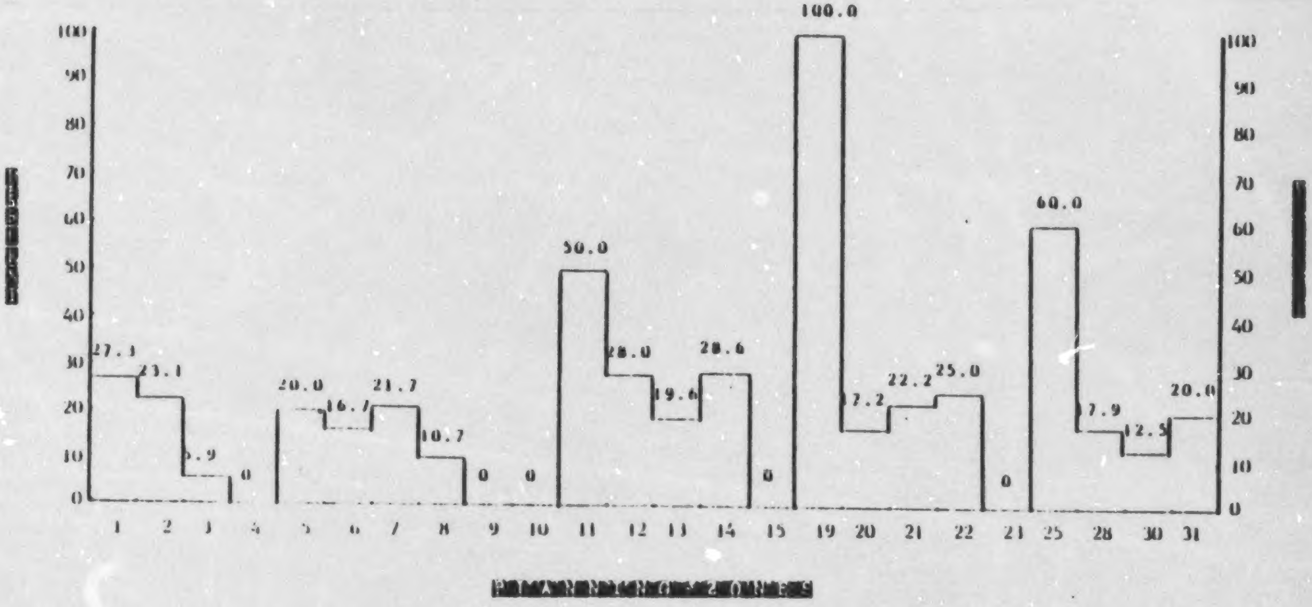

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FIGURE 163

PERCENT OF RESPONDENTS INDICATING THAT THEY DID NOT SEEK HEALTH CARE FOR SOME OTHER HEALTH PROBLEM BY ZONE

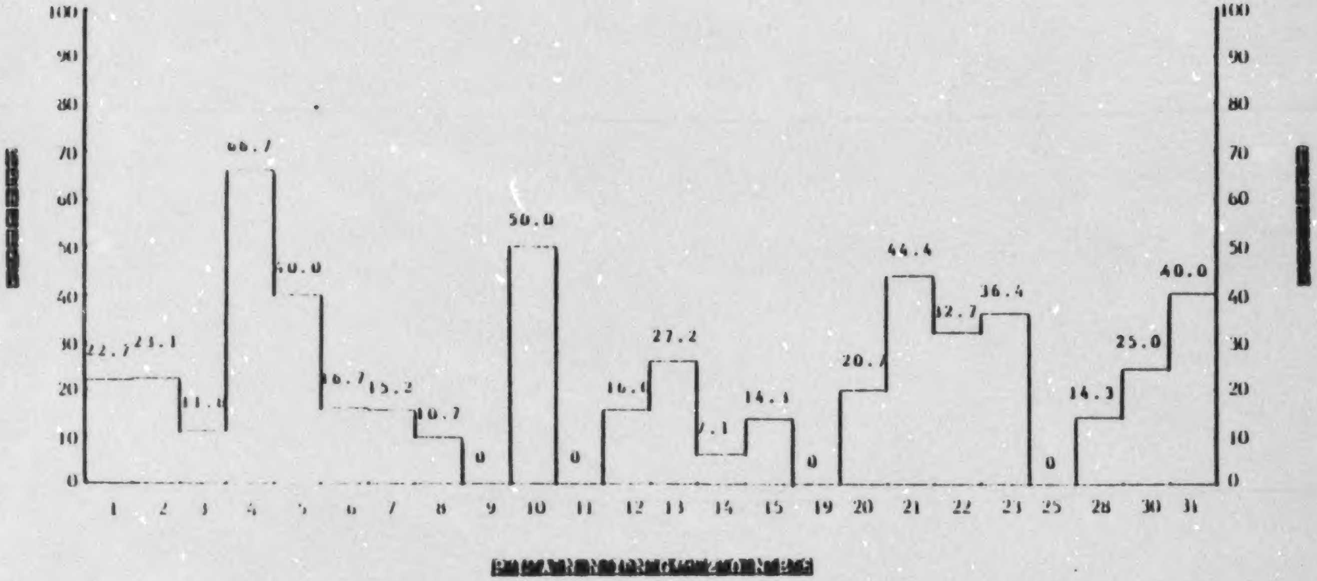

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FIGURE 164

PERCENT OF RESPONDENTS INDICATING THAT THEIR FAMILY HAS A SPECIAL HEALTH NEED WHICH IS PRESENTLY NOT BEING TREATED BY ZONE

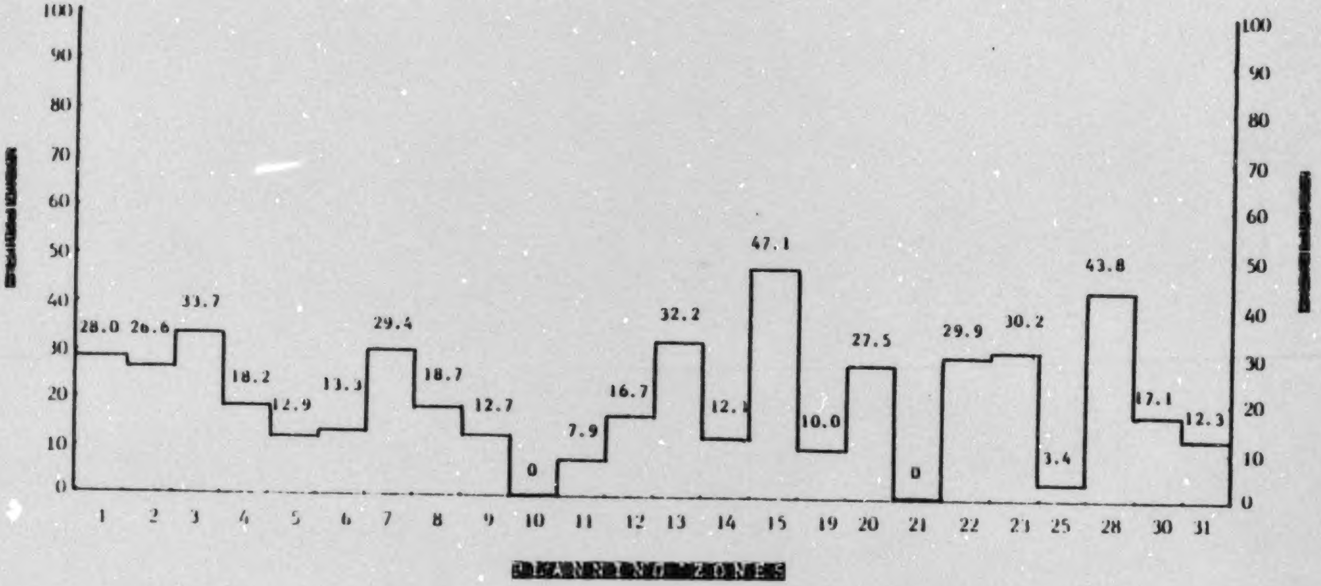

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FIGURE 165

PERCENT OF RESPONDENTS INDICATING THAT THEY ALWAYS TREAT ILLNESSES AT HOME BY ZONE

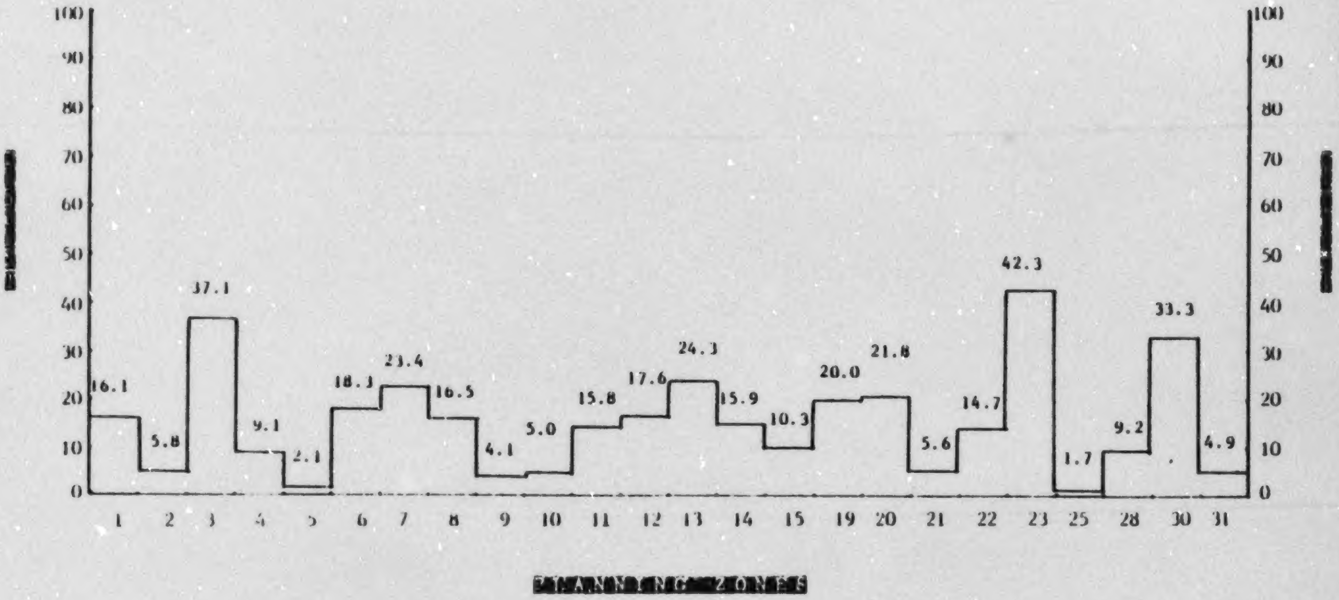

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FIGURE 166

PERCENT OF RESPONDENTS INDICATING THAT THEY HAVE HOME REMEDIES FOR TREATING THEIR FAMILY BY ZONE

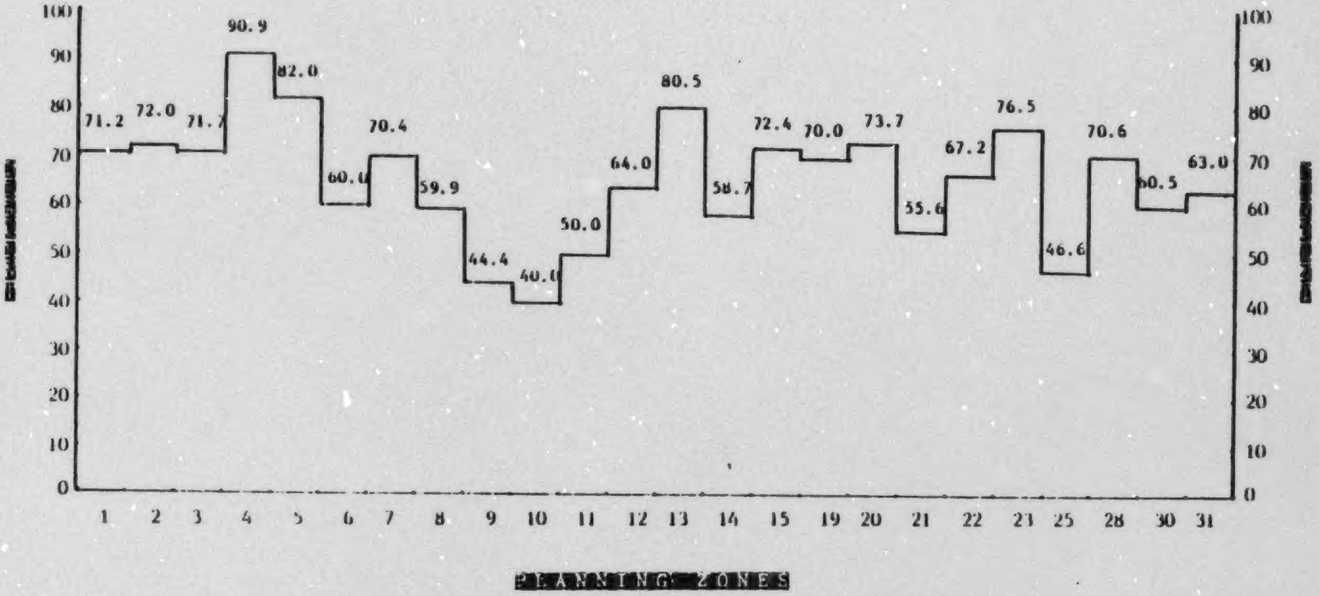

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FIGURE 167

PERCENT OF RESPONDENTS INDICATING THAT THEIR FAMILY UTILIZED AN EMERGENCY ROOM LAST YEAR BECAUSE THEY DIDN'T KNOW WHERE ELSE TO GO BY ZONE

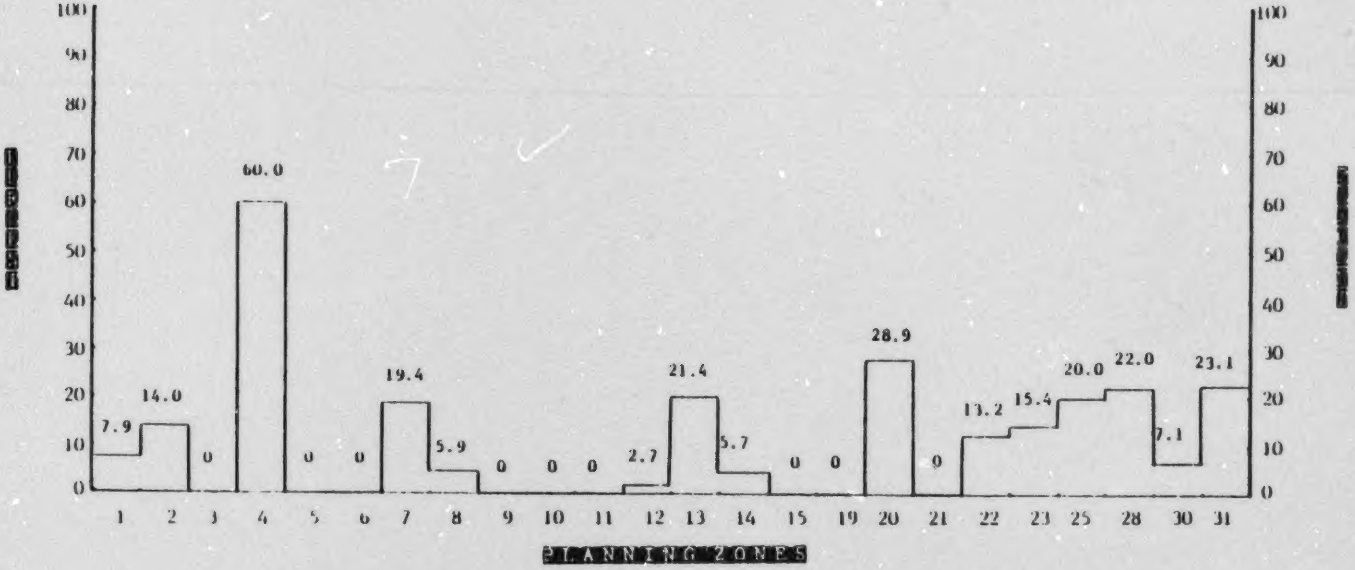

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FIGURE 168

PERCENT OF RESPONDENTS INDICATING THAT THEIR FAMILY UTILIZED AN EMERGENCY ROOM LAST YEAR BECAUSE THEY WERE TAKEN THERE BY THE AMBULANCE BY ZONE

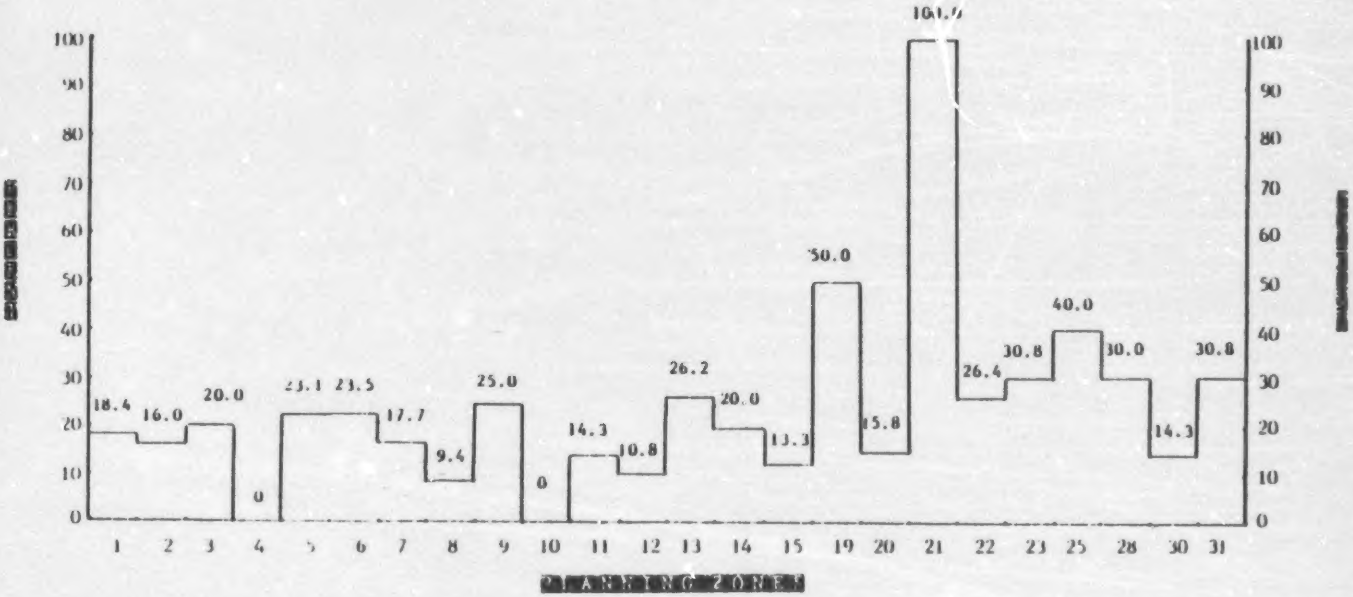

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FIGURE 169

PERCENT OF RESPONDENTS INDICATING THAT THEIR FAMILY UTILIZED AN EMERGENCY ROOM LAST YEAR BECAUSE A FAMILY DOCTOR WAS NOT AVAILABLE BY ZONE

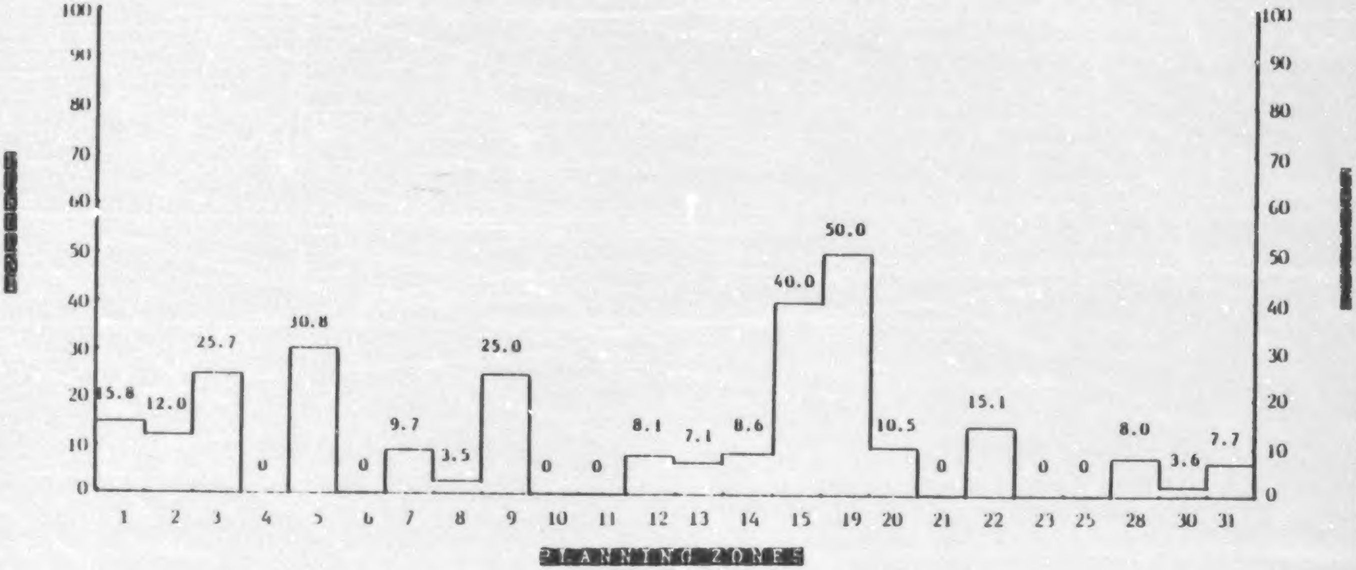

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FIGURE 170

PERCENT OF RESPONDENTS INDICATING THAT THEIR FAMILY UTILIZED AN EMERGENCY ROOM LAST YEAR BECAUSE THEY DIDN'T HAVE A FAMILY DOCTOR BY ZONE

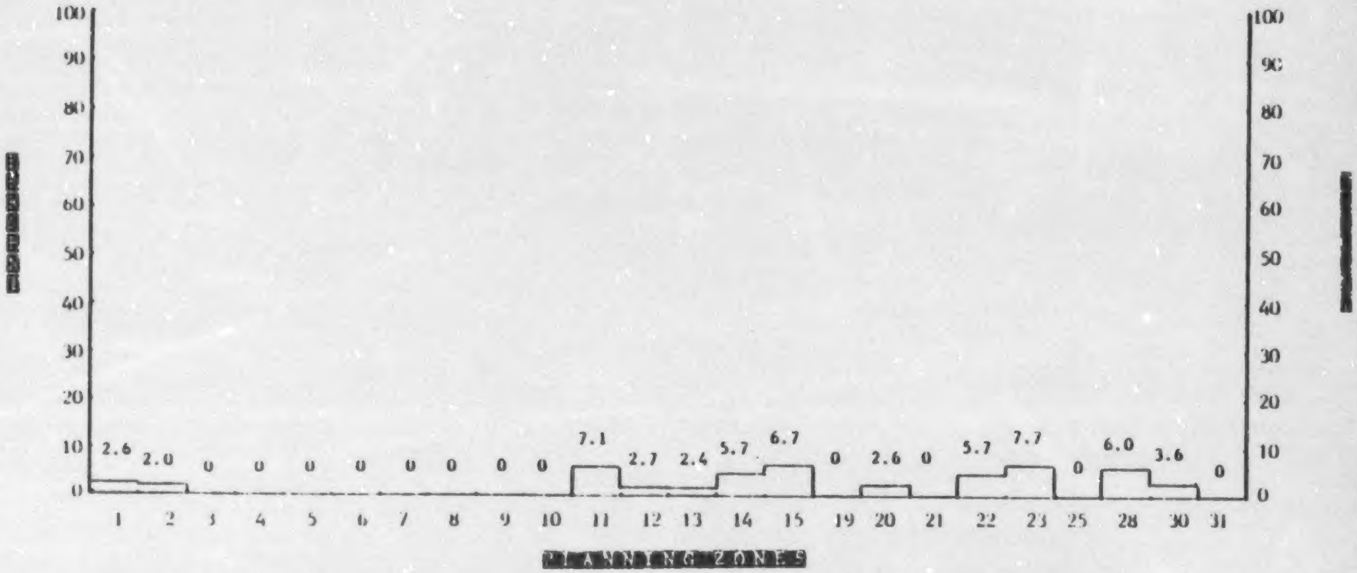

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FIGURE 171

PERCENT OF RESPONDENTS INDICATING THAT THEIR FAMILY UTILIZED AN EMERGENCY ROOM LAST YEAR BECAUSE THEY WERE TOLD TO GO THERE BY A DOCTOR BY ZONE

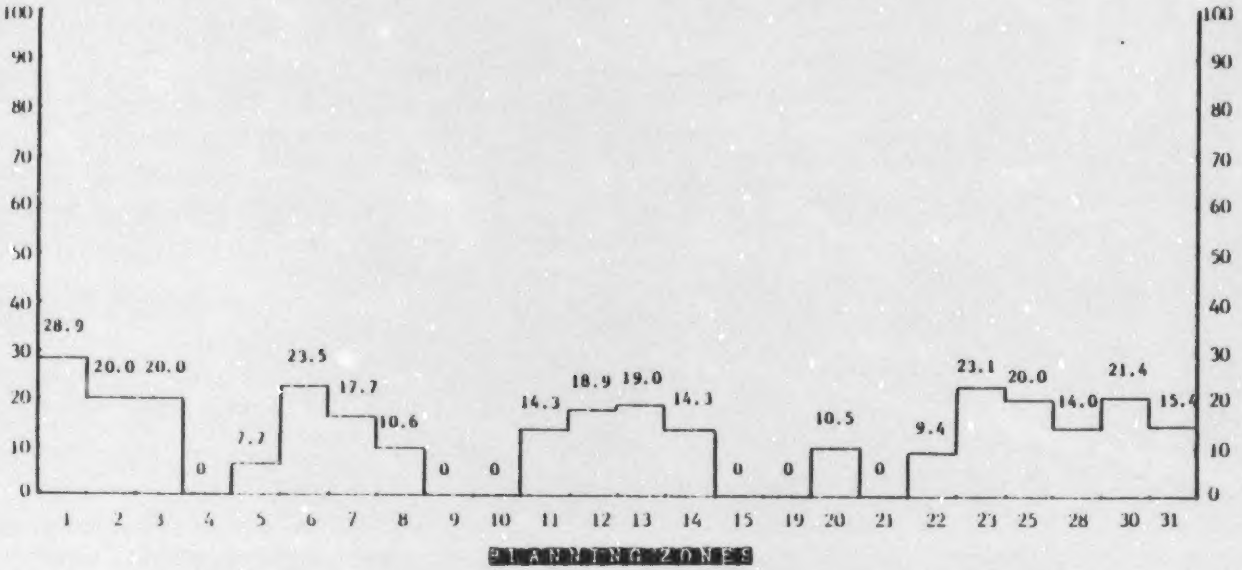

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FIGURE 172

PERCENT OF RESPONDENTS INDICATING THAT THEIR FAMILY UTILIZED AN EMERGENCY ROOM LAST YEAR BECAUSE IT WAS CLOSER TO THEIR HOME BY ZONE

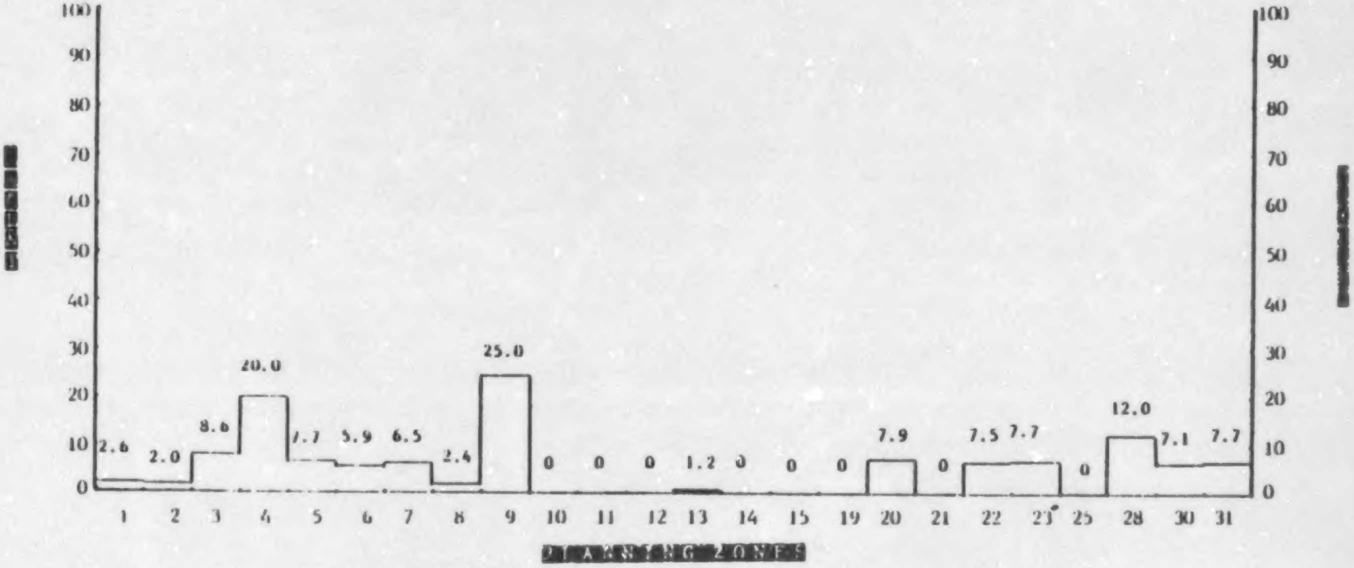

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FIGURE 173

PERCENT OF RESPONDENTS INDICATING THAT THEIR FAMILY UTILIZED AN EMERGENCY ROOM LAST YEAR BECAUSE IT WAS AFTER OFFICE HOURS BY ZONE

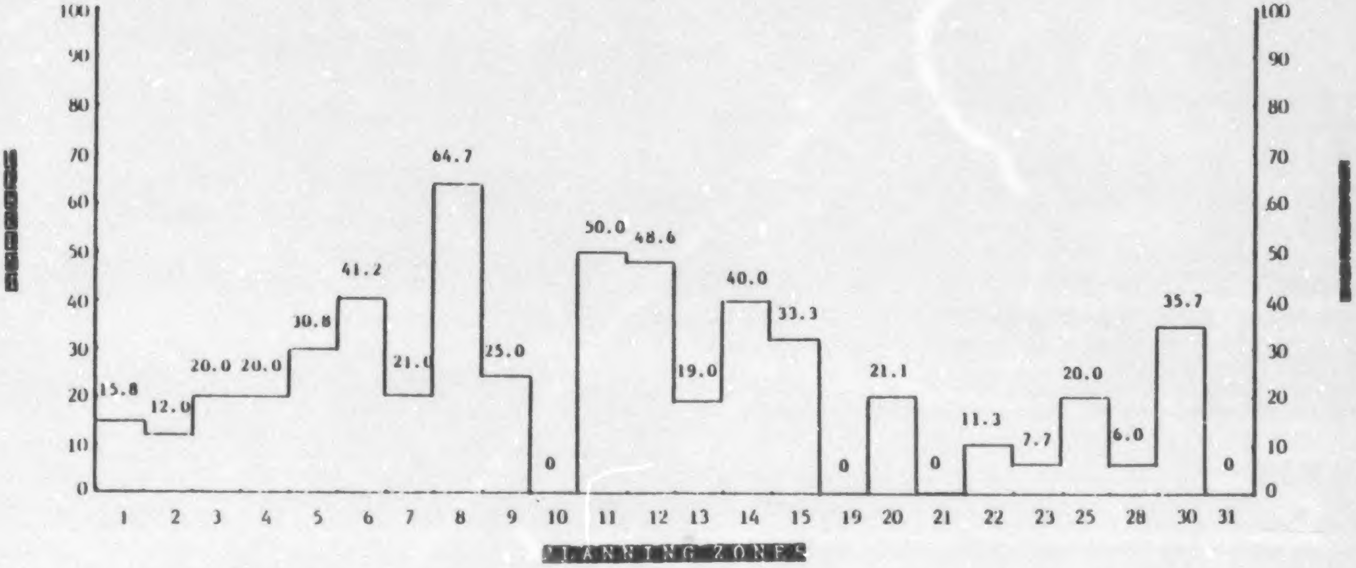

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FIGURE 174

PERCENT OF RESPONDENT'S CHILDREN ALL BORN IN MEXICO BY ZONE

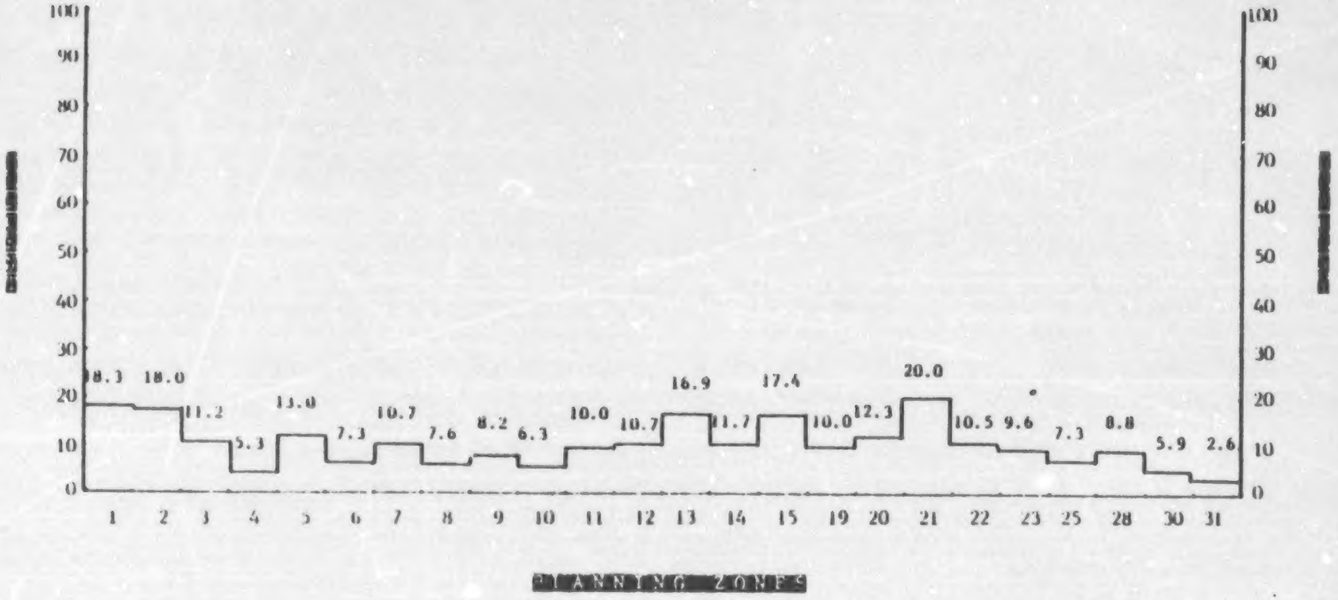

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FIGURE 175

PERCENT OF RESPONDENT'S CHILDREN ALL BORN IN THE U.S.
BY ZONE

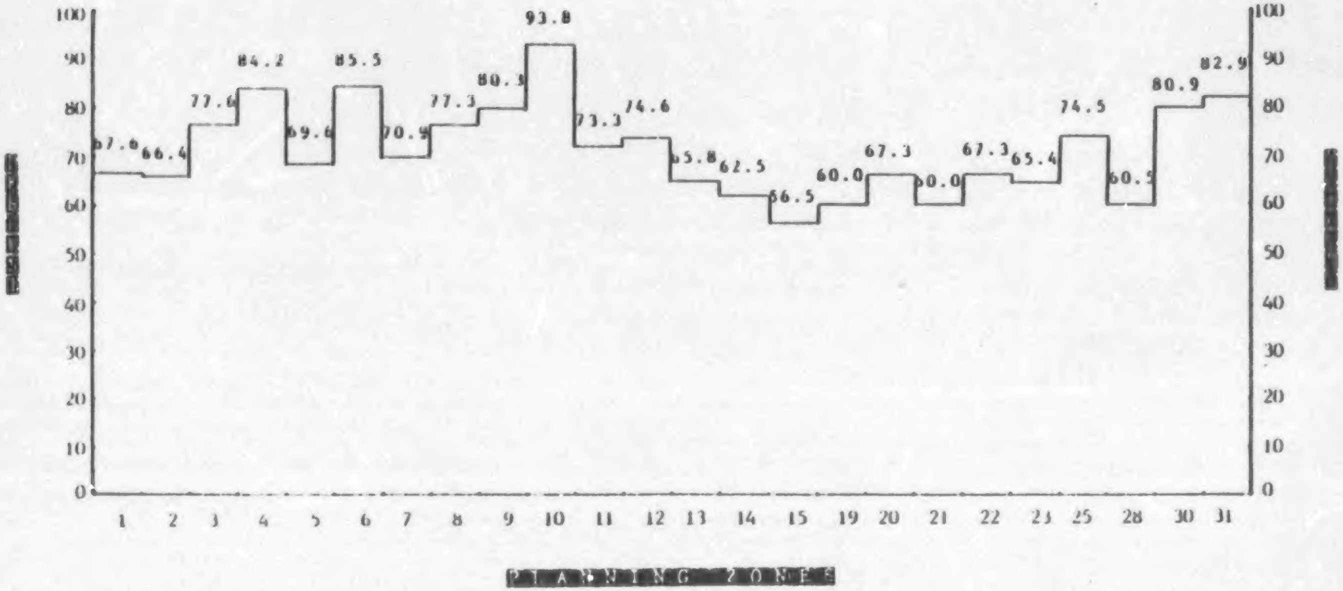

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FIGURE 176

PERCENT OF RESPONDENT'S CHILDREN PART BORN IN THE U.S. AND PART IN MEXICO BY ZONE

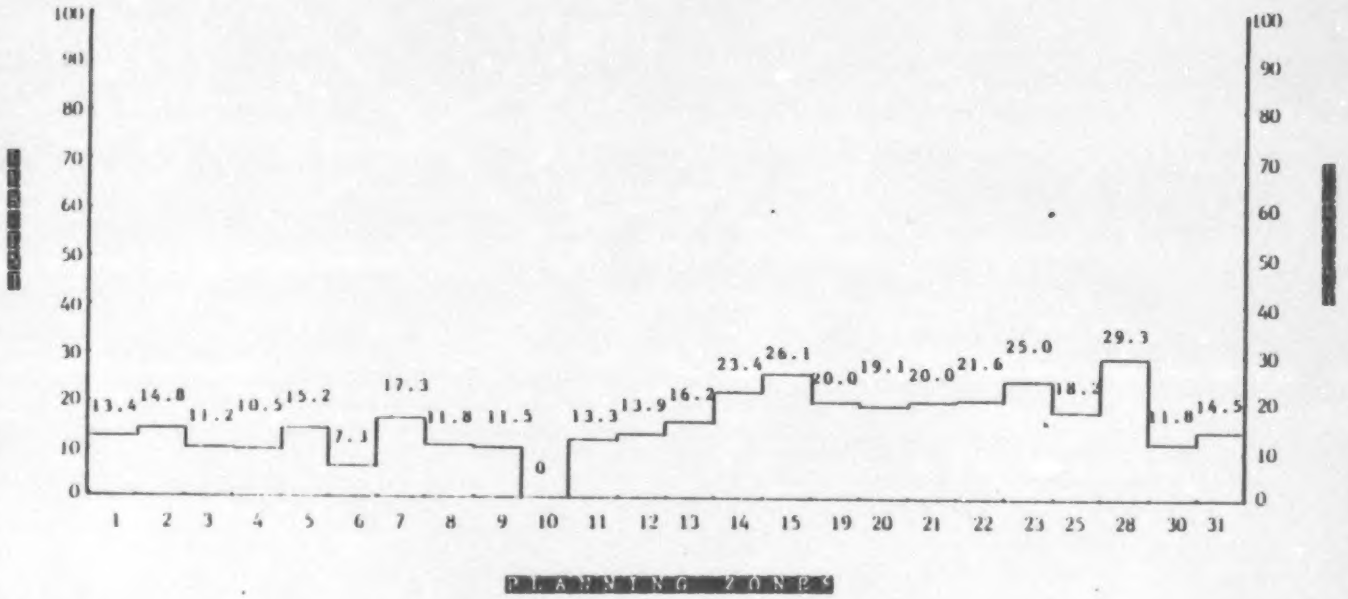

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FIGURE 177

PERCENT OF RESPONDENT'S CHILDREN BORN SOME OTHER PLACE BY ZONE

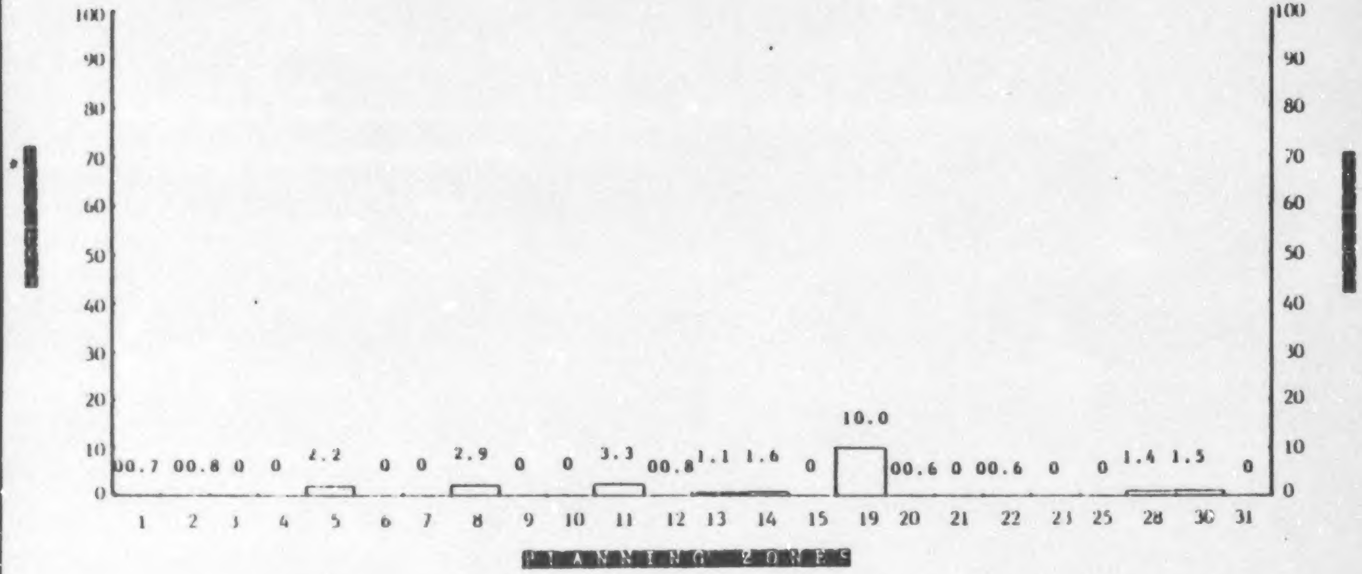

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FIGURE 178

PERCENT OF RESPONDENT'S CHILDREN DELIVERED BY A DOCTOR IN A HOSPITAL BY ZONE

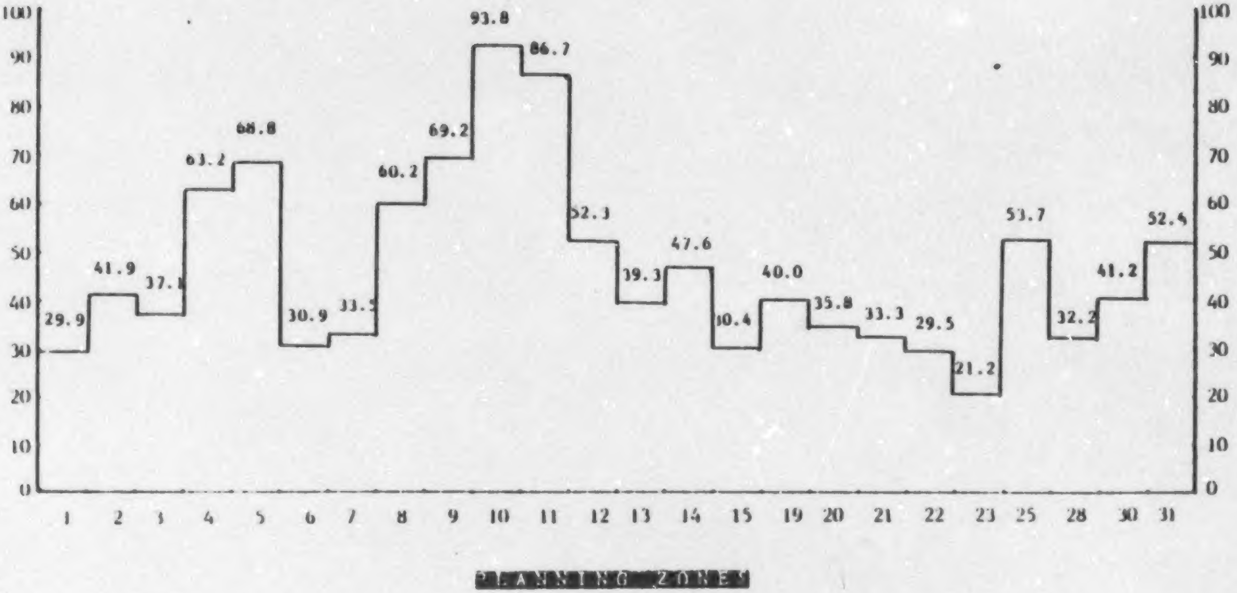

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FIGURE 179

PERCENT OF RESPONDENT'S CHILDREN DELIVERED BY A NURSE MIDWIFE AT THE CLINIC BY ZONE

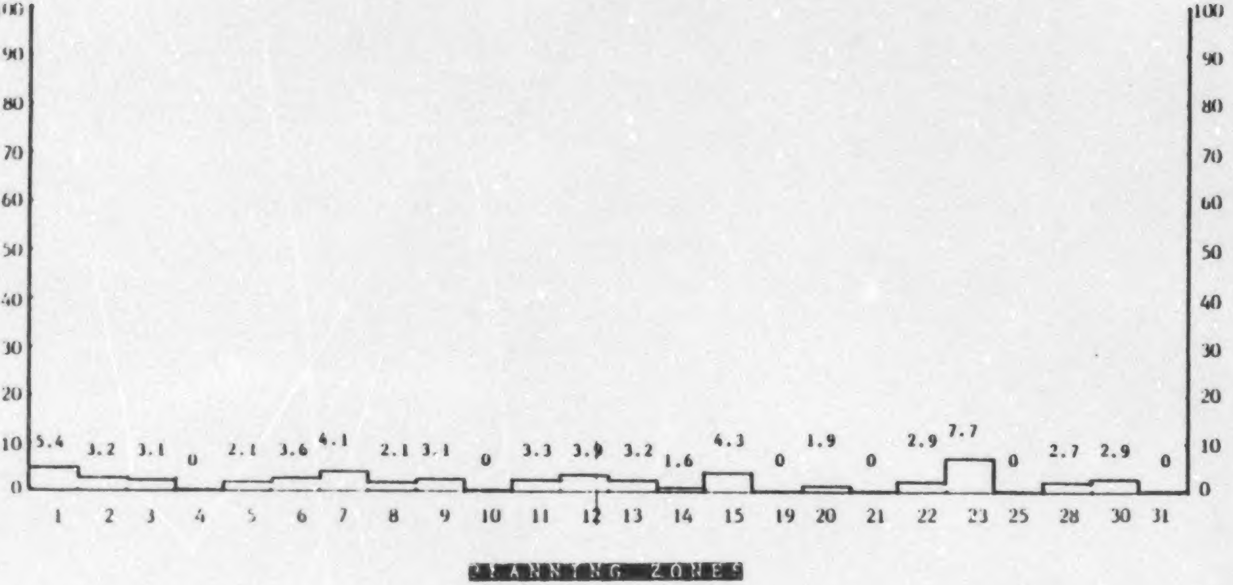

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FIGURE 180

PERCENT OF RESPONDENT'S CHILDREN DELIVERED BY A LAY MIDWIFE(PARTERA) BY ZONE

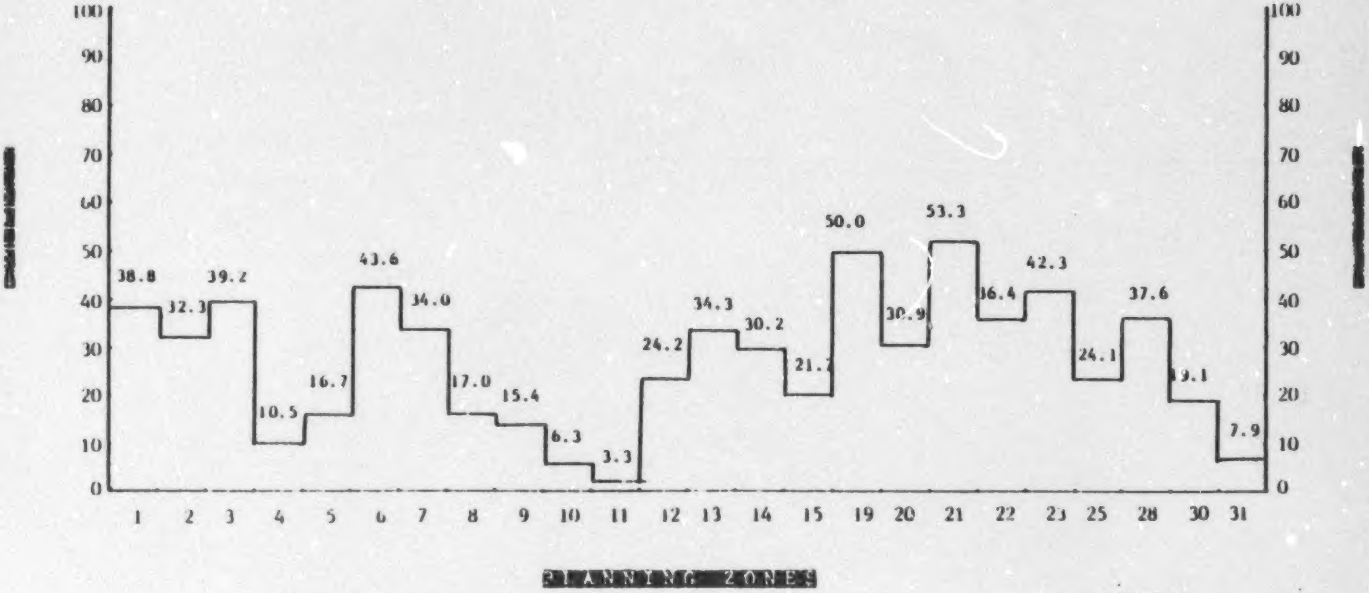

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FIGURE 181

PERCENT OF RESPONDENT'S CHILDREN DELIVERED BY A COMBINATION OF DOCTOR AND MIDWIFE BY ZONE

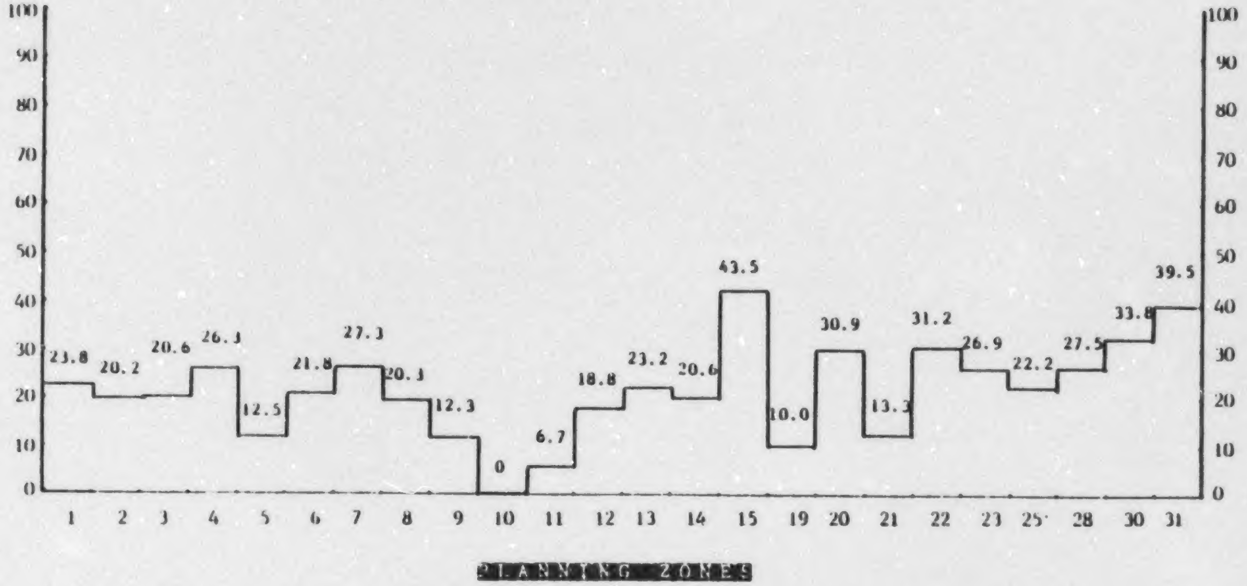

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FIGURE 182

PERCENT OF RESPONDENT'S KNOWLEDGE OF FAMILY PLANNING
AND PLANNED PARENTHOOD
BY ZONE

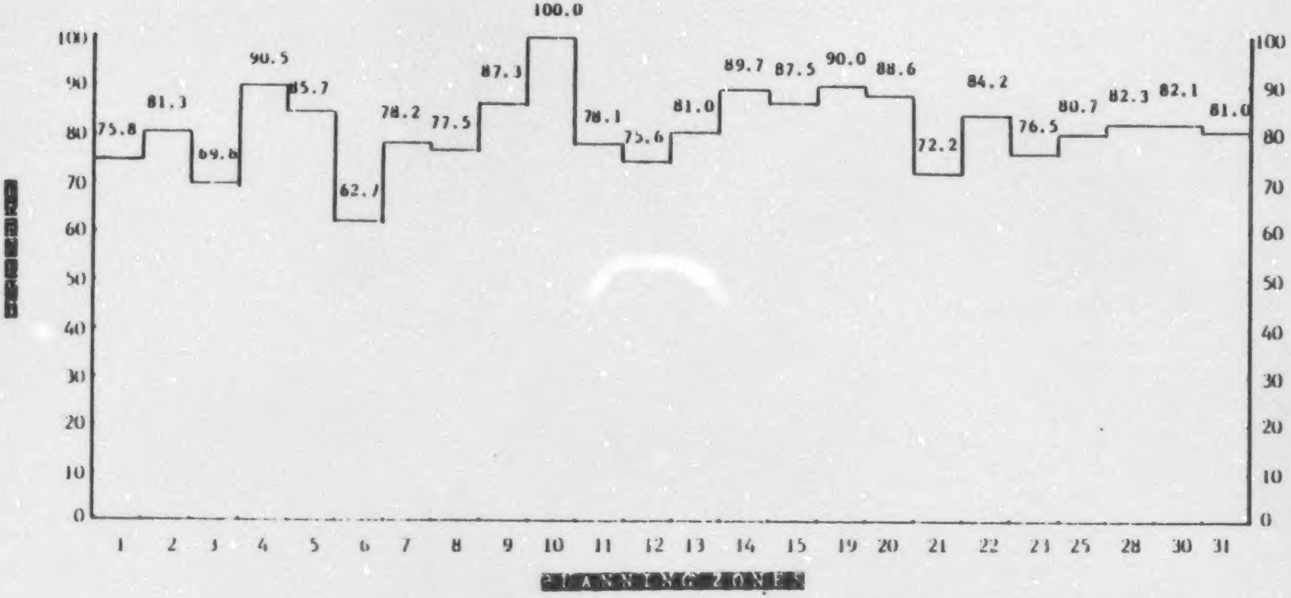

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FIGURE 183

PERCENT OF RESPONDENTS HAVING UTILIZED FAMILY PLANNING SERVICES BY ZONE

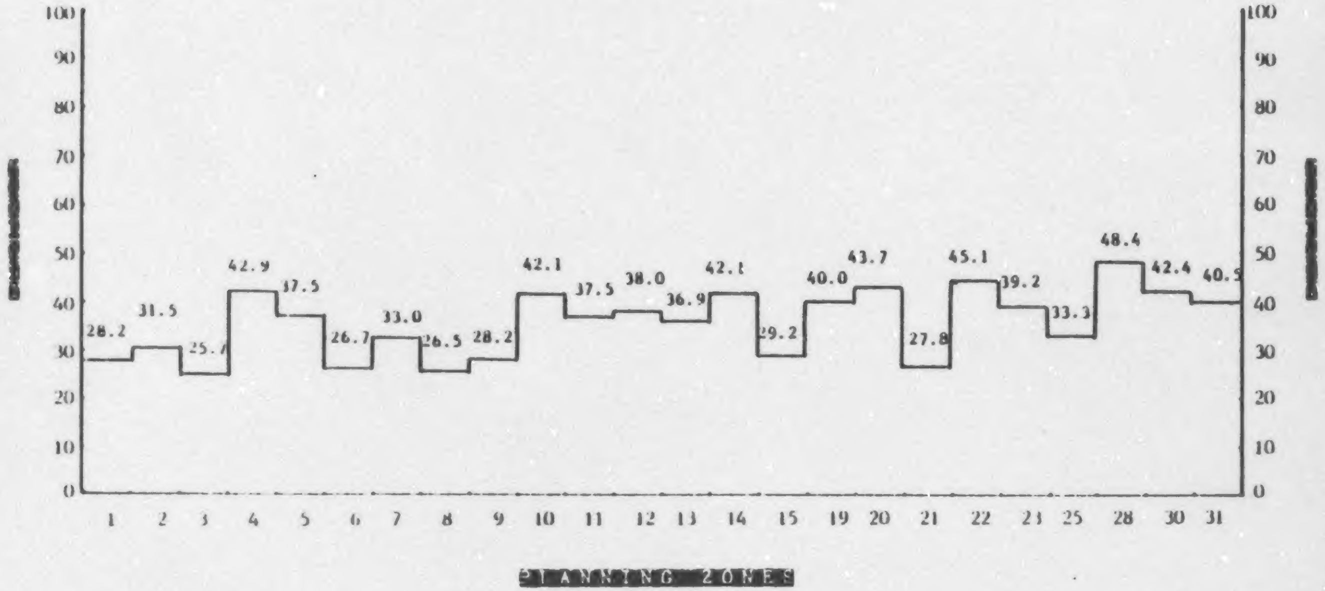

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FIGURE 184

PERCENT OF RESPONDENTS WANTING TO KNOW MORE ABOUT FAMILY PLANNING SERVICES BY ZONE

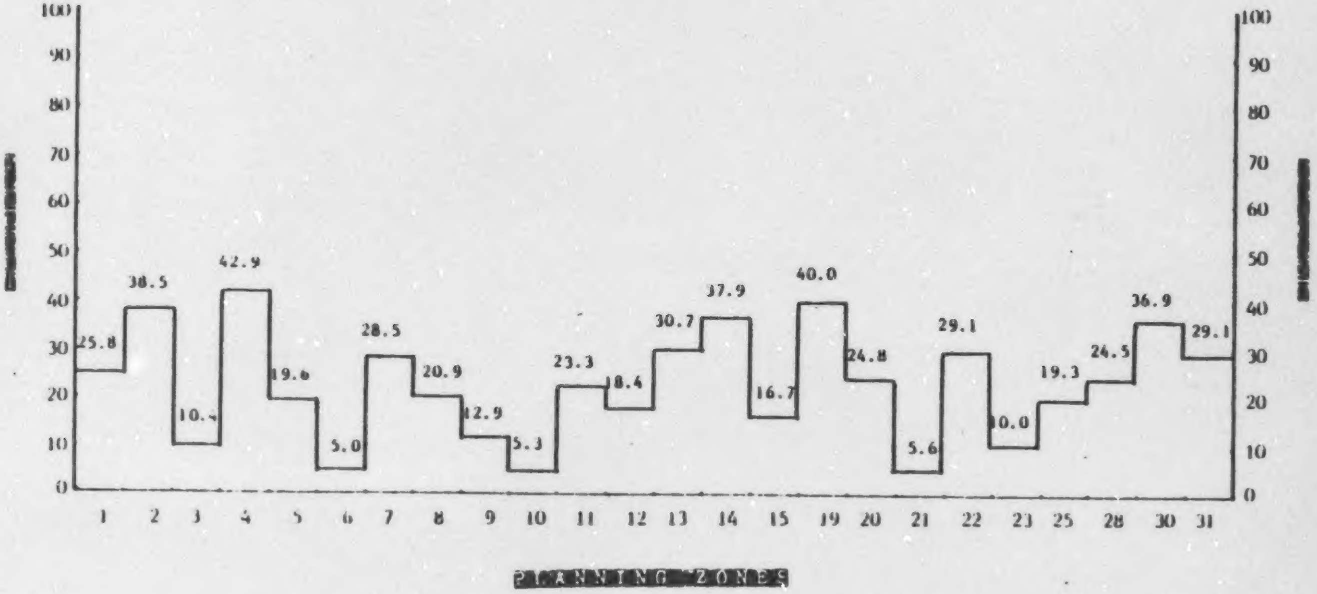

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FIGURE 185

PERCENT OF RESPONDENTS INDICATING THAT THEIR FAMILY UTILIZES THEIR OWN CAR WHEN SEEKING HEALTH CARE BY ZONE

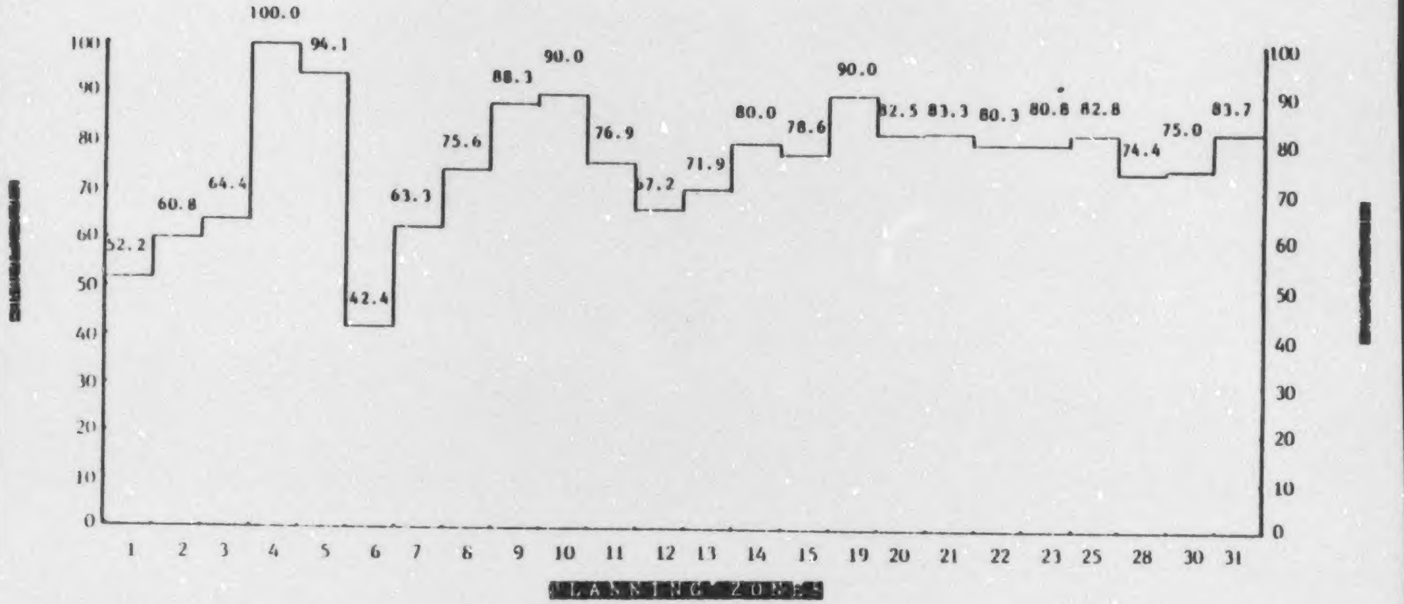

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FIGURE 186

PERCENT OF RESPONDENTS INDICATING THAT THEIR FAMILY UTILIZES A RELATIVE'S CAR WHEN SEEKING HEALTH CARE BY ZONE

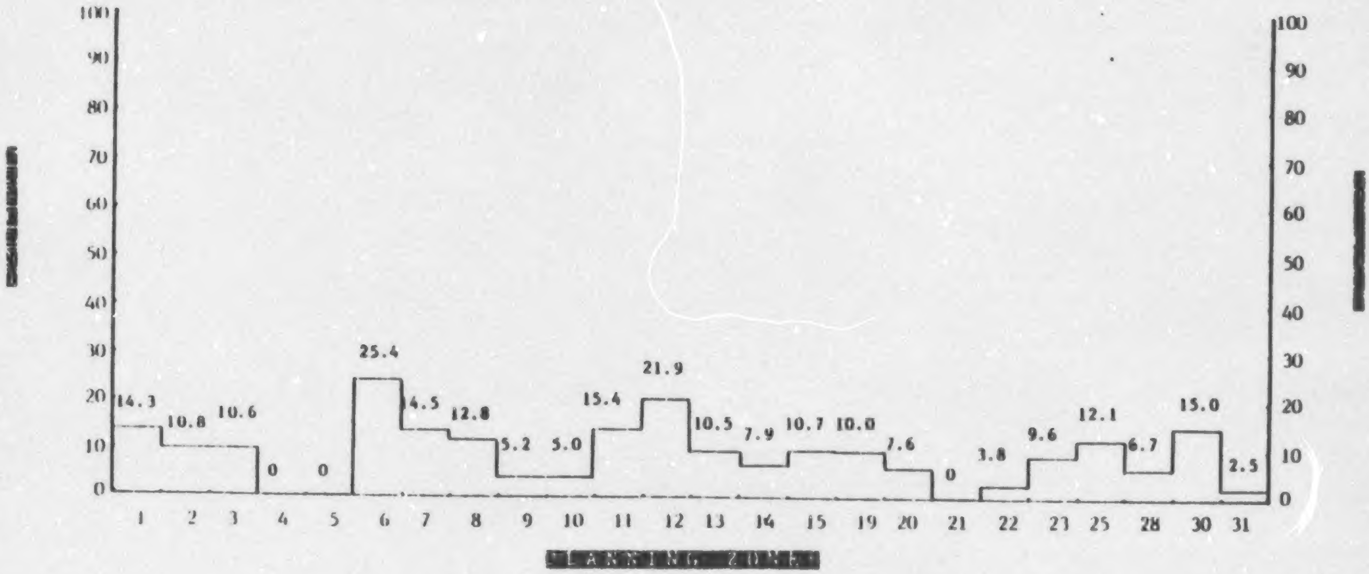

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FIGURE 187

PERCENT OF RESPONDENTS INDICATING THAT THEIR FAMILY UTILIZES A NEIGHBOR'S CAR WHEN SEEKING HEALTH CARE BY ZONE

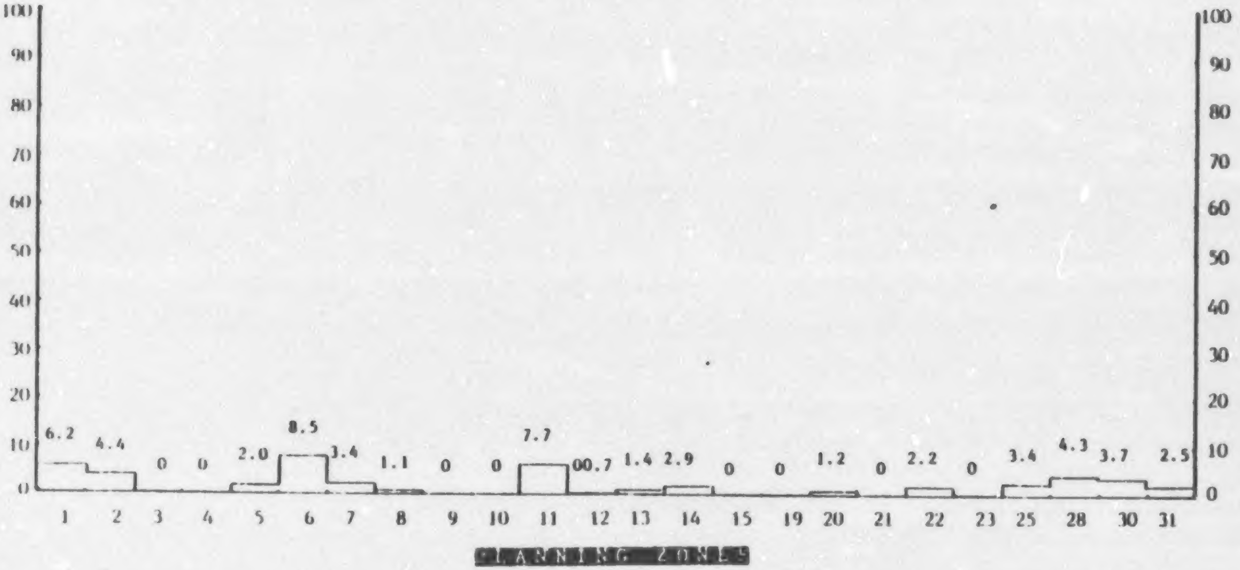

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FIGURE 188

PERCENT OF RESPONDENTS INDICATING THAT THEIR FAMILY TAKES A BUS WHEN SEEKING HEALTH CARE BY ZONE

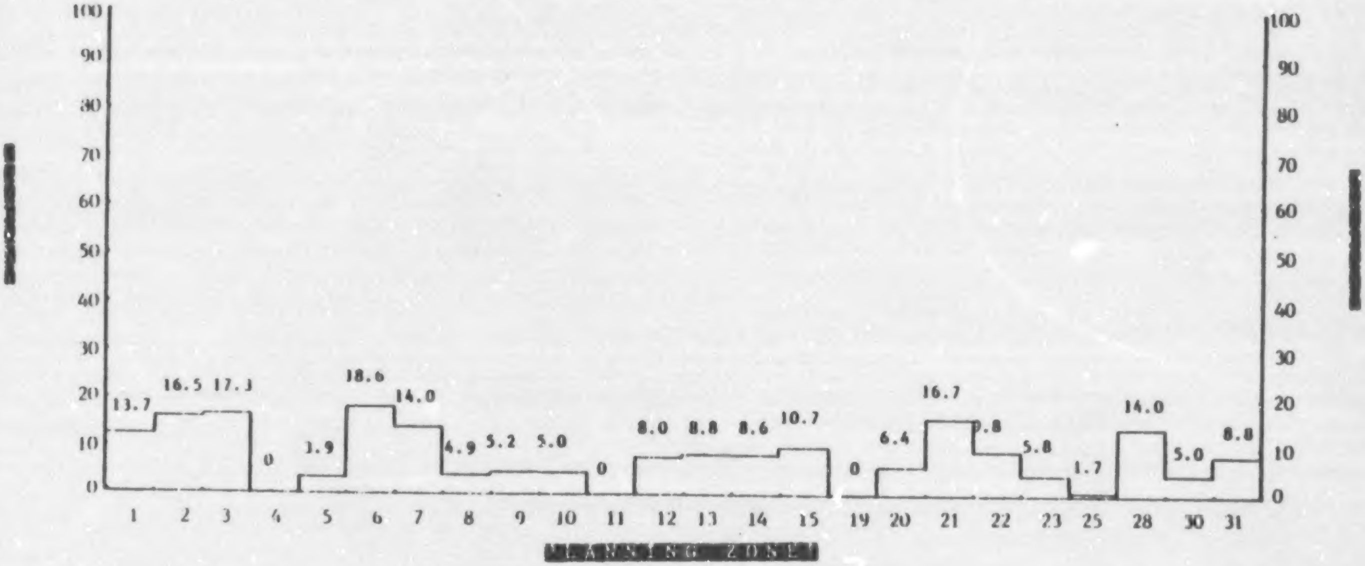

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FIGURE 189

PERCENT OF RESPONDENTS INDICATING THAT THEIR FAMILY WALKS WHEN SEEKING HEALTH CARE BY ZONE

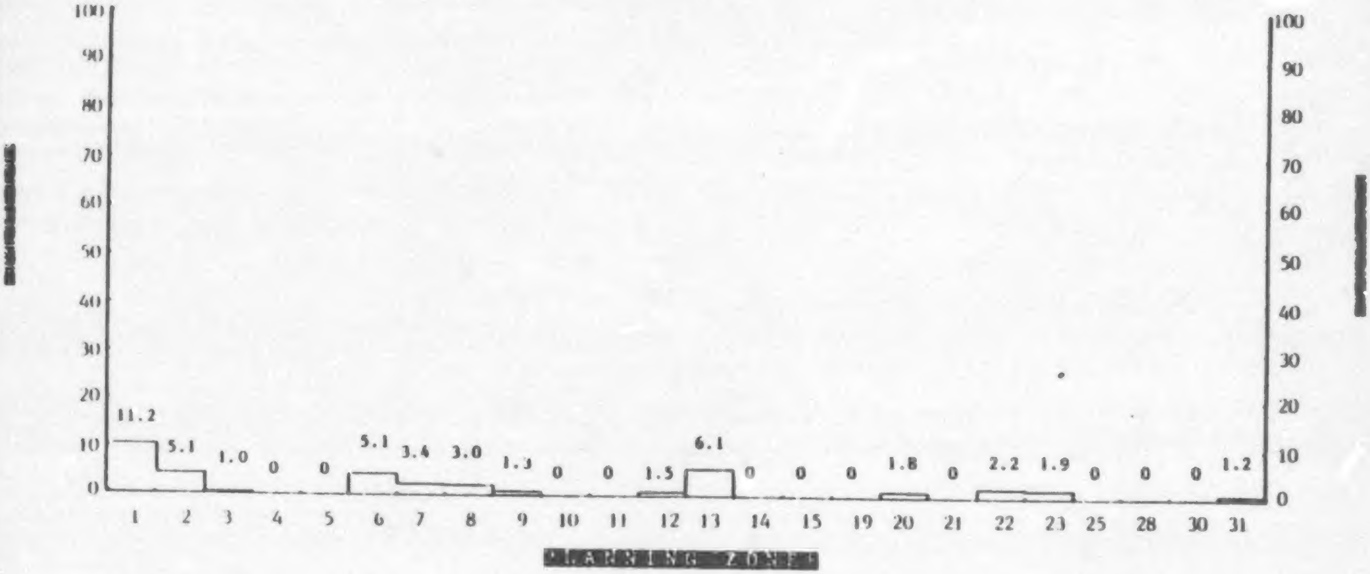

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FIGURE 190

PERCENT OF RESPONDENTS INDICATING THAT IT TAKES THEM ON THE AVERAGE LESS THAN 15 MINUTES TO TRAVEL WHEN SEEKING HEALTH CARE BY ZONE

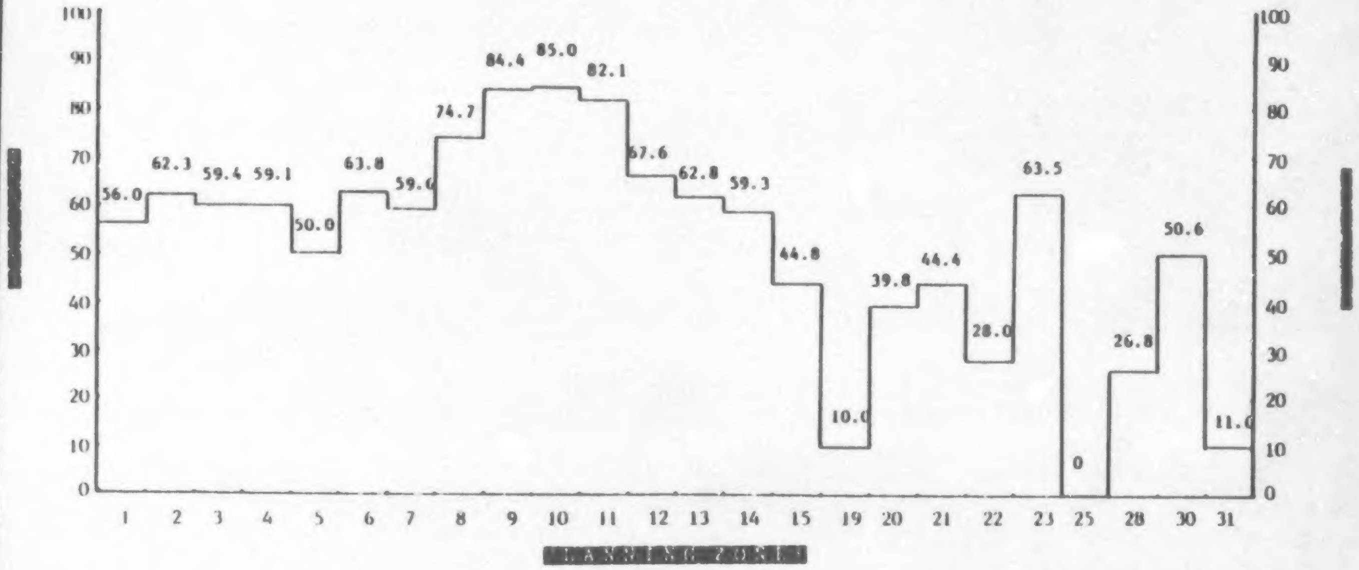

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FIGURE 191

PERCENT OF RESPONDENTS INDICATING THAT IT TAKES THEM ON THE AVERAGE A HALF AN HOUR TO TRAVEL WHEN SEEKING HEALTH CARE BY ZONE

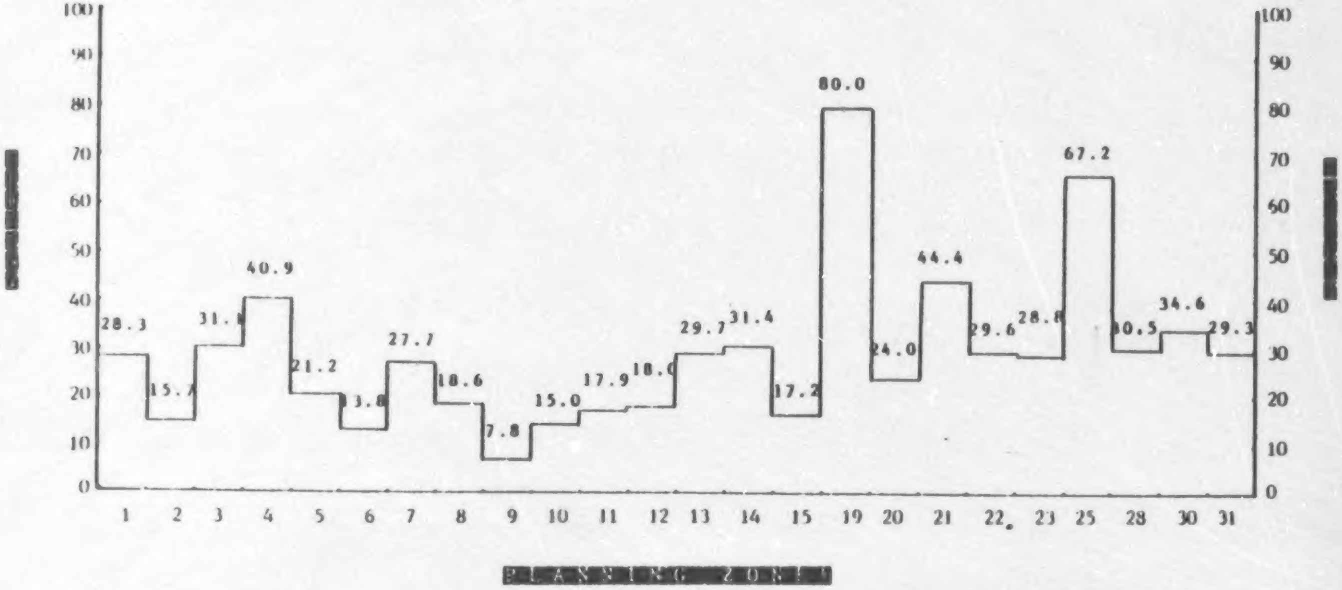

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FIGURE 192

PERCENT OF RESPONDENTS INDICATING THAT IT TAKES THEM ON THE AVERAGE ONE HOUR TO TRAVEL WHEN SEEKING HEALTH CARE BY ZONE

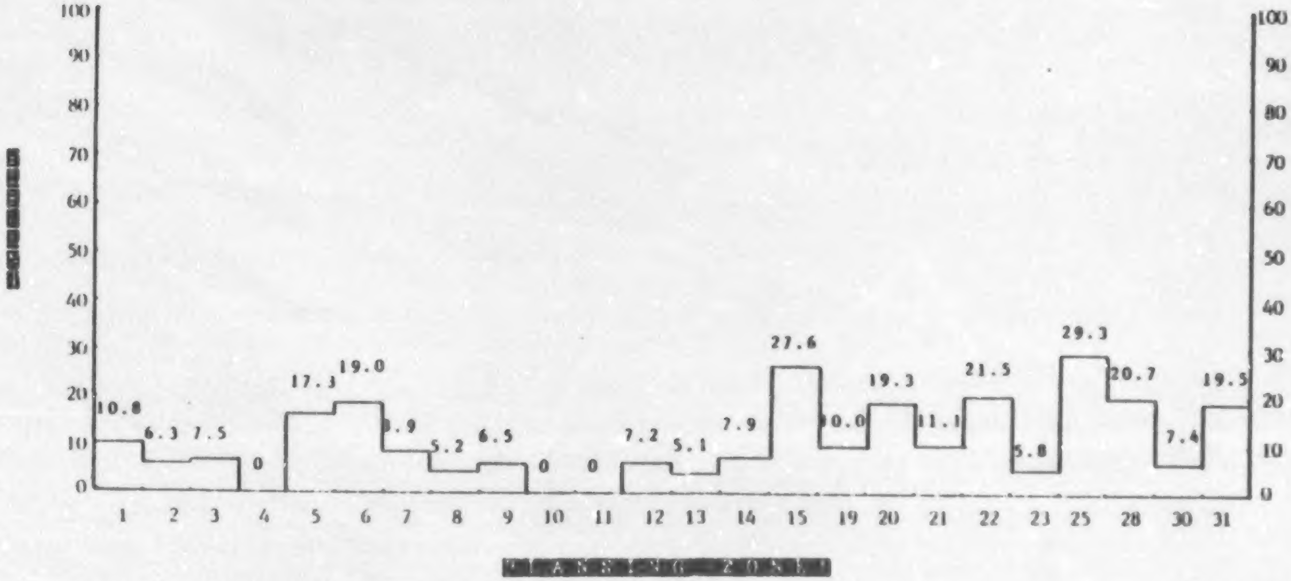

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FIGURE 193

PERCENT OF RESPONDENTS INDICATING THAT IT TAKES THEM ON THE AVERAGE MORE THAN ONE HOUR TO TRAVEL WHEN SEEKING HEALTH CARE BY ZONE

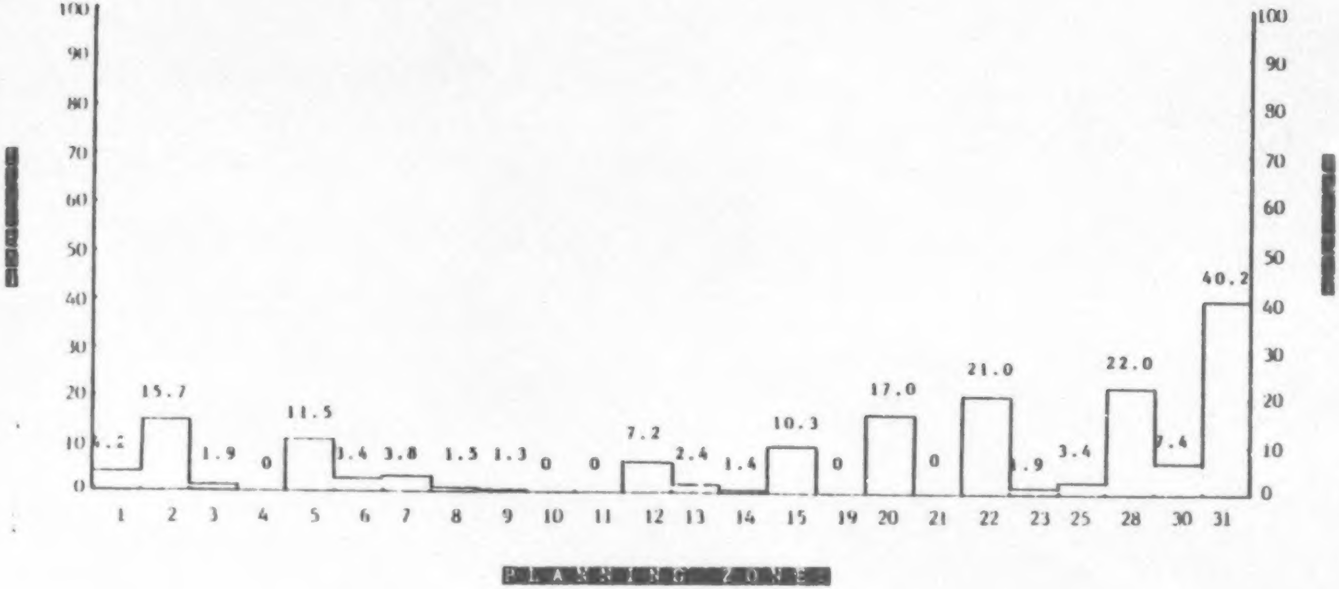

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FIGURE 194

PERCENT OF RESPONDENTS INDICATING THAT THEY ALWAYS GO TO MEXICO TO SEE A DOCTOR BY ZONE

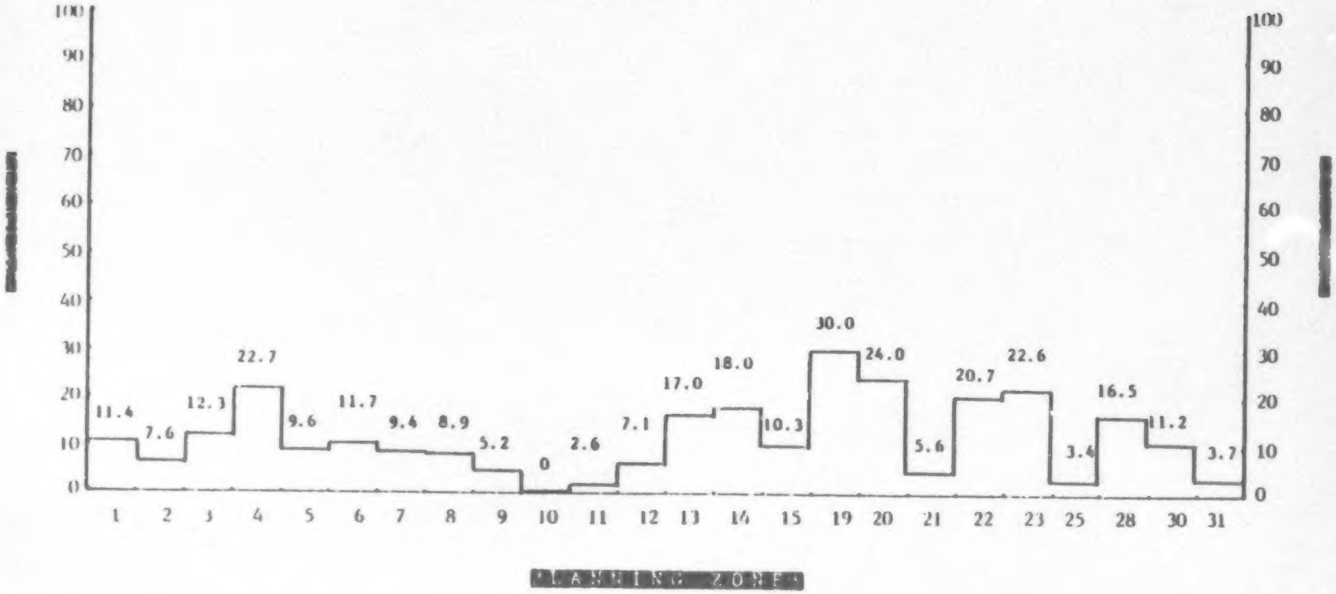

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FIGURE 195

PERCENT OF RESPONDENTS INDICATING THAT THEY ALWAYS GO TO MEXICO TO SEE A DENTIST BY ZONE

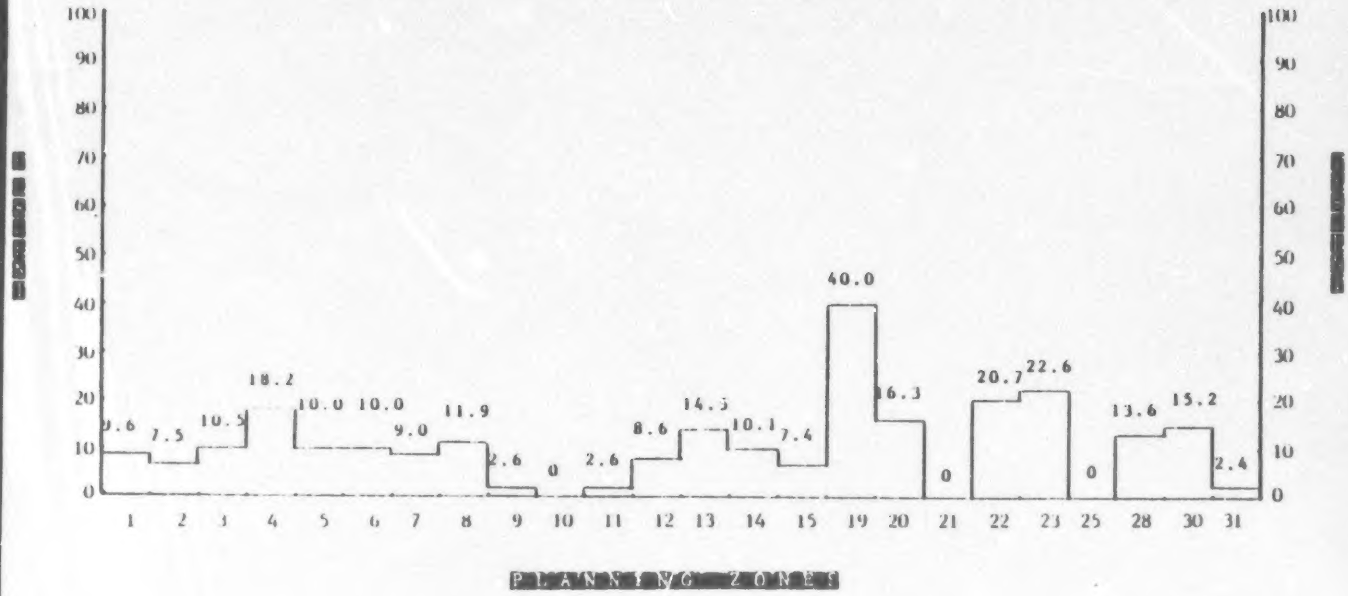

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FIGURE 196

PERCENT OF RESPONDENTS INDICATING THAT THEY ALWAYS GO TO MEXICO TO BUY PRESCRIPTION MEDICINES BY ZONES

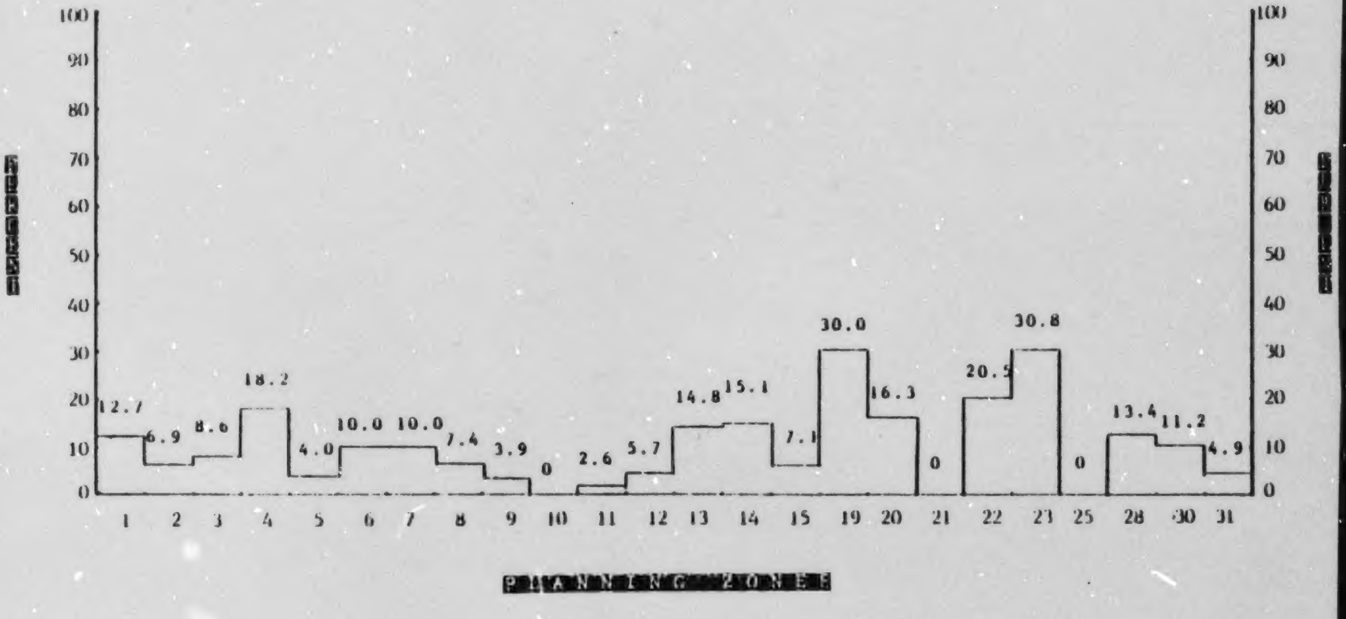

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FIGURE 197

PERCENT OF RESPONDENTS INDICATING THAT THEY ALWAYS GO
TO MEXICO TO CONSULT A CURANDERO
BY ZONE

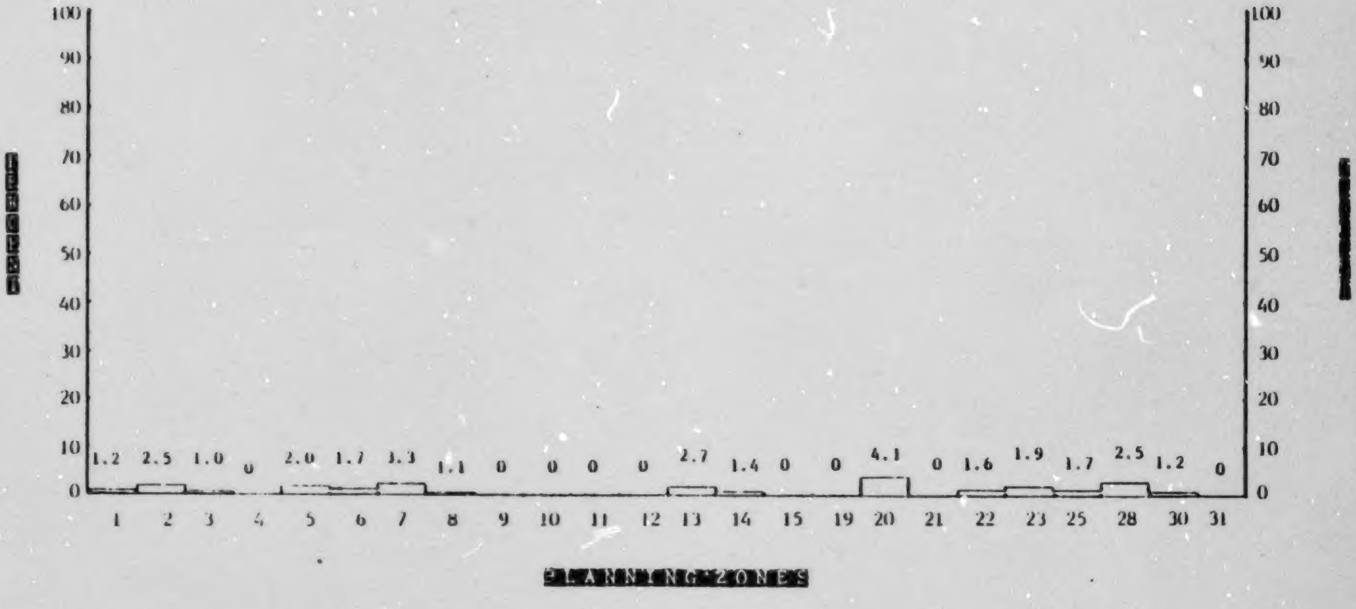

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FIGURE 198

PERCENT OF RESPONDENTS INDICATING THAT WHEN A FAMILY MEMBER IS ILL, THEY SEEK CARE FIRST IN BROWNSVILLE BY ZONE

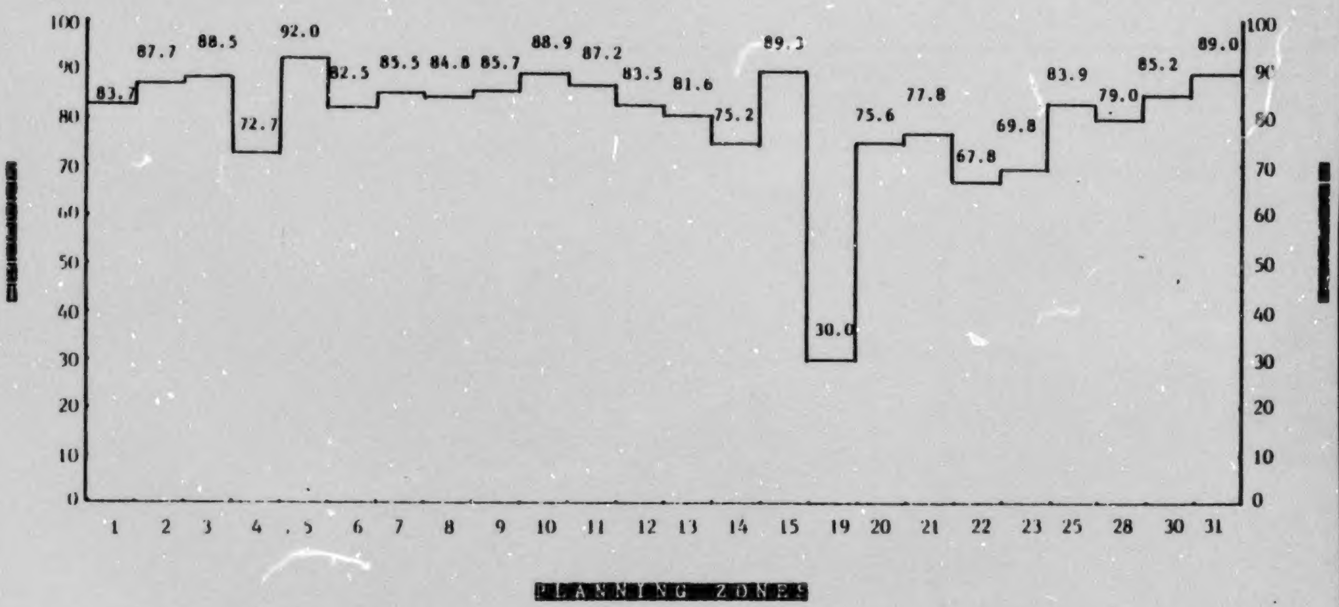

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FIGURE 199

PERCENT OF RESPONDENTS INDICATING THAT WHEN A FAMILY MEMBER IS ILL, THEY SEEK CARE FIRST IN MATAMOROS BY ZONE

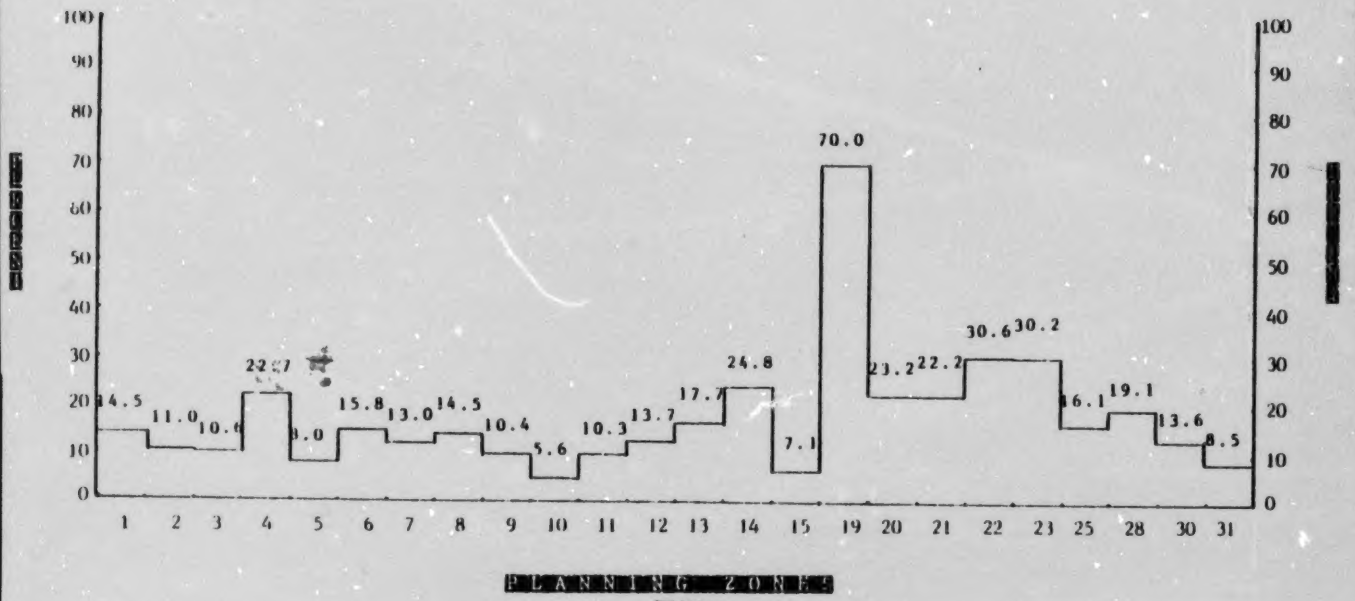

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FIGURE 200

PERCENT OF RESPONDENTS INDICATING THAT WHEN A FAMILY MEMBER IS ILL, THEY SEEK CARE ELSEWHERE IN THE VALLEY BY ZONE

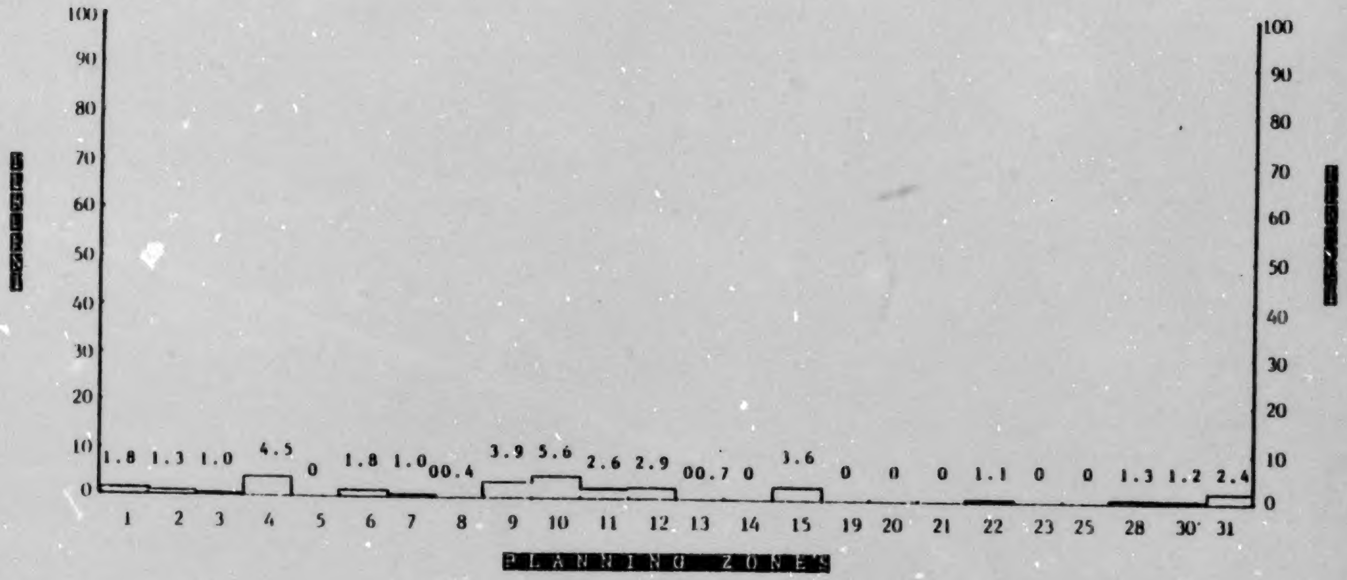

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FIGURE 201

PERCENT OF RESPONDENTS INDICATING THAT WHEN A FAMILY MEMBER IS ILL, THEY SEEK CARE ELSEWHERE IN MEXICO BY ZONE

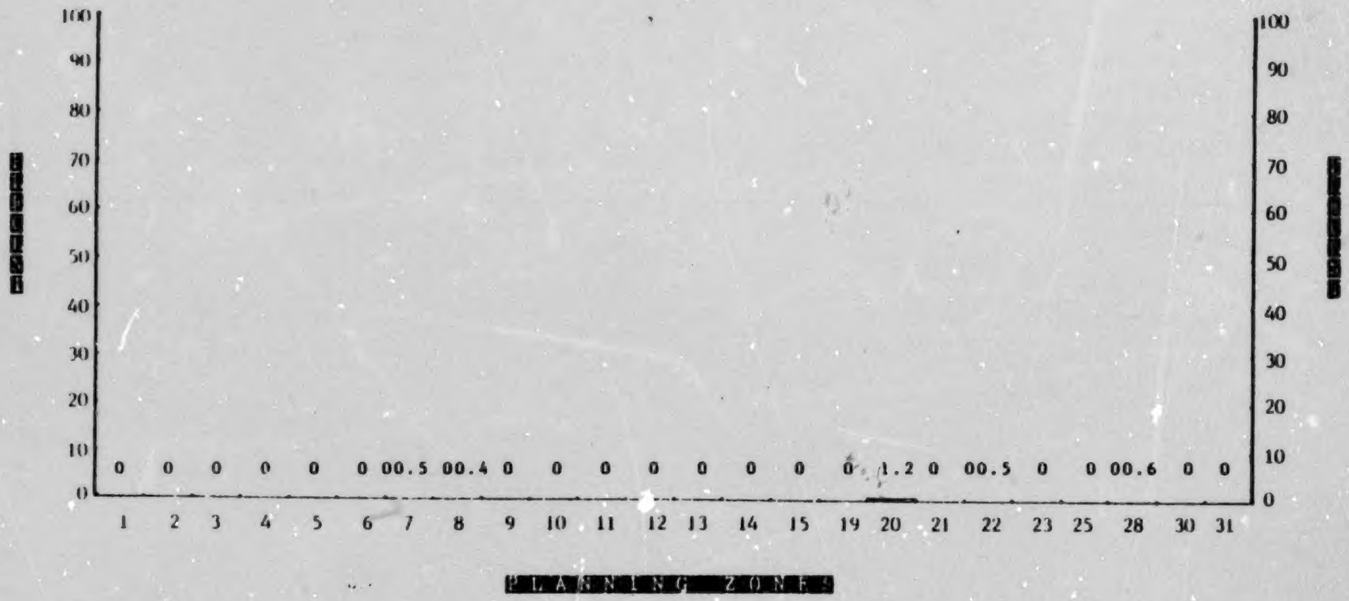

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FIGURE 202

PERCENT OF RESPONDENTS INDICATING THAT THEY DID NOT TAKE MEDICINES THAT THEY WERE ASKED TO TAKE BY A DOCTOR BY ZONE

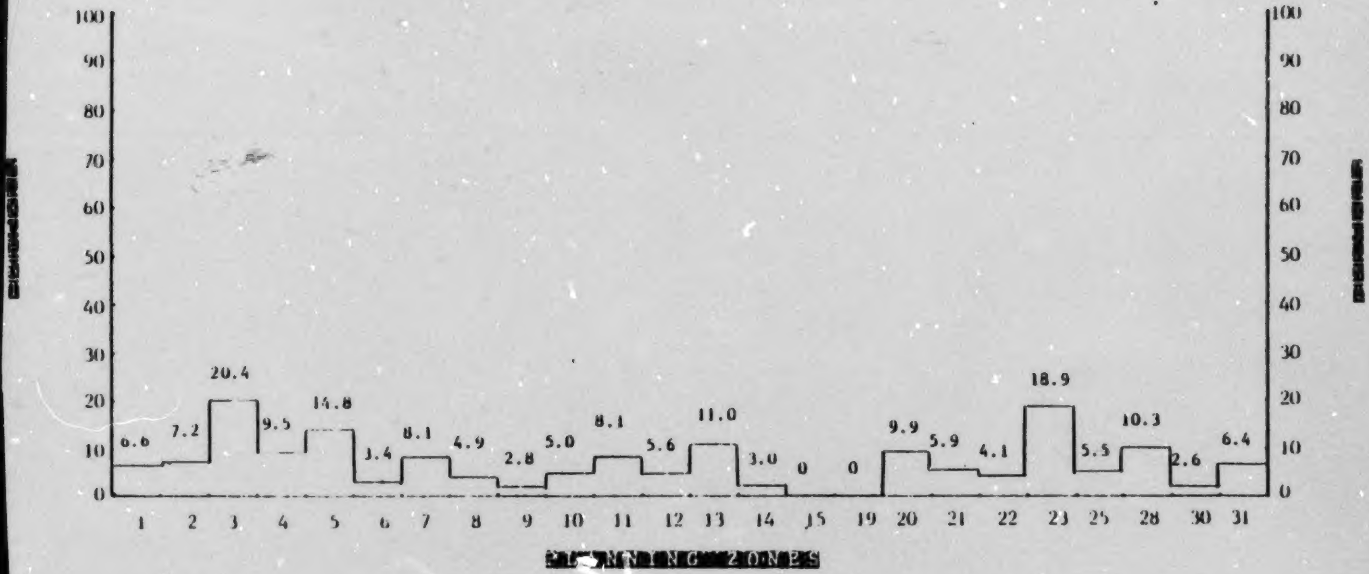

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FIGURE 203

PERCENT OF RESPONDENTS INDICATING THAT THEIR MAIN REASON FOR NOT TAKING THE MEDICINE WAS BECAUSE OF SIDE EFFECTS BY ZONE

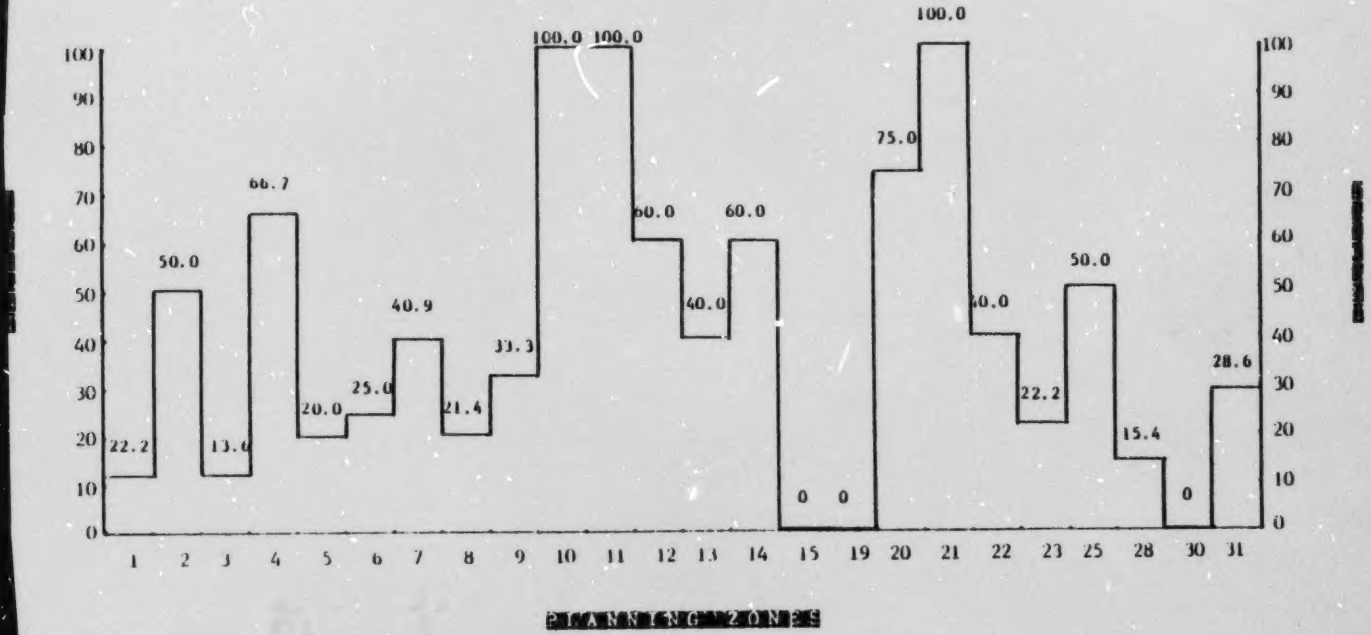

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FIGURE 204

PERCENT OF RESPONDENTS INDICATING THAT THEIR MAIN REASON FOR NOT TAKING THE MEDICINE WAS BECAUSE IT COST TOO MUCH BY ZONE

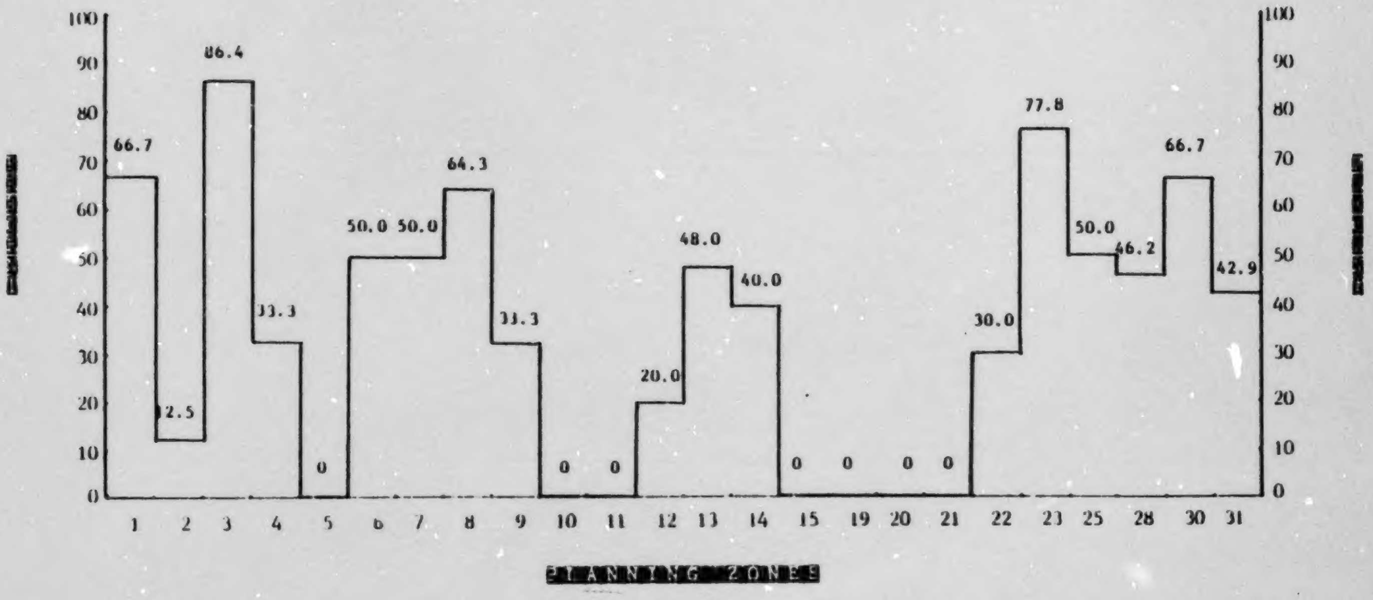

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FIGURE 205

PERCENT OF RESPONDENTS INDICATING THAT THEIR MAIN REASON FOR NOT TAKING THE MEDICINE WAS BECAUSE THEY DIDN'T THINK IT WOULD WORK BY ZONE

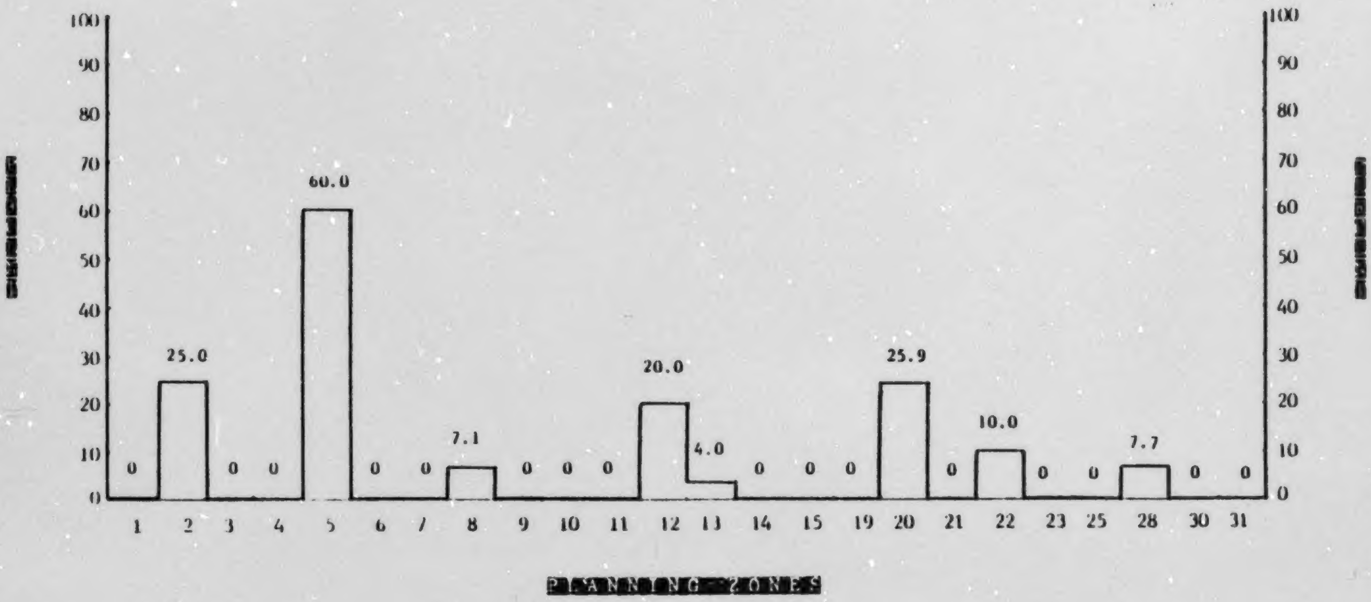

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FIGURE 206

PERCENT OF RESPONDENTS INDICATING THAT THEIR MAIN REASON FOR NOT TAKING THE MEDICINE WAS BECAUSE THEY HAD NOT GOTTEN THE MEDICINE YET BY ZONE

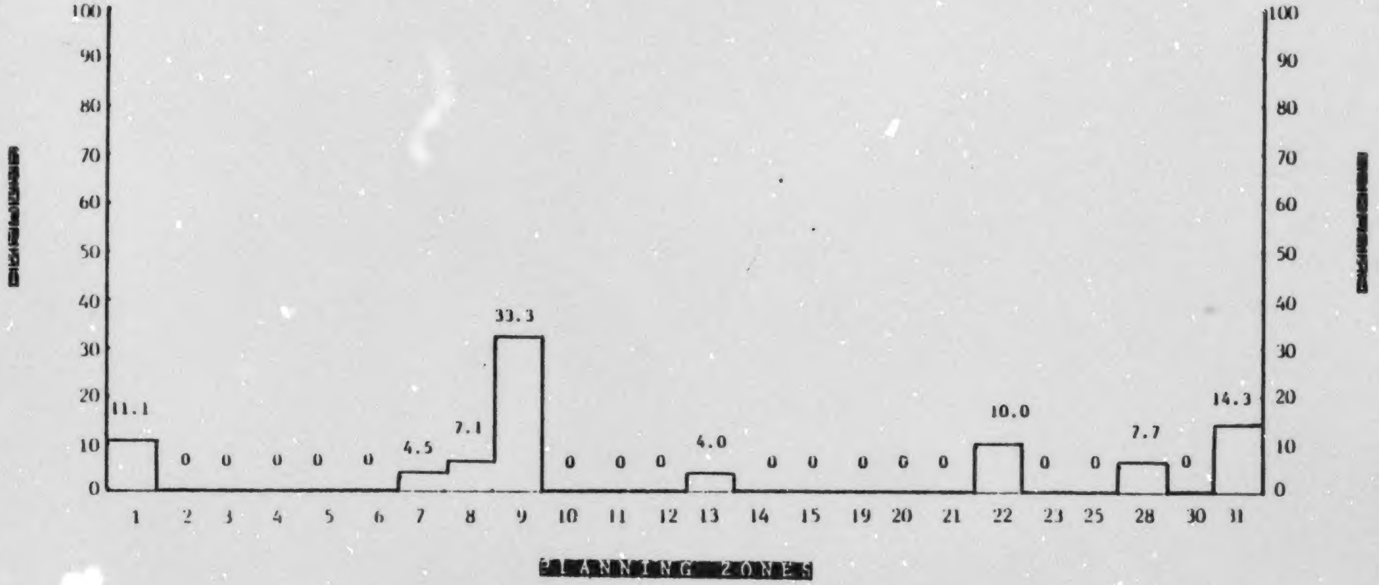

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FIGURE 207

PERCENT OF RESPONDENTS INDICATING THAT THEIR MAIN REASON FOR NOT TAKING THE MEDICINE WAS BECAUSE THEY WERE AFRAID TO TAKE THE MEDICINE BY ZONE

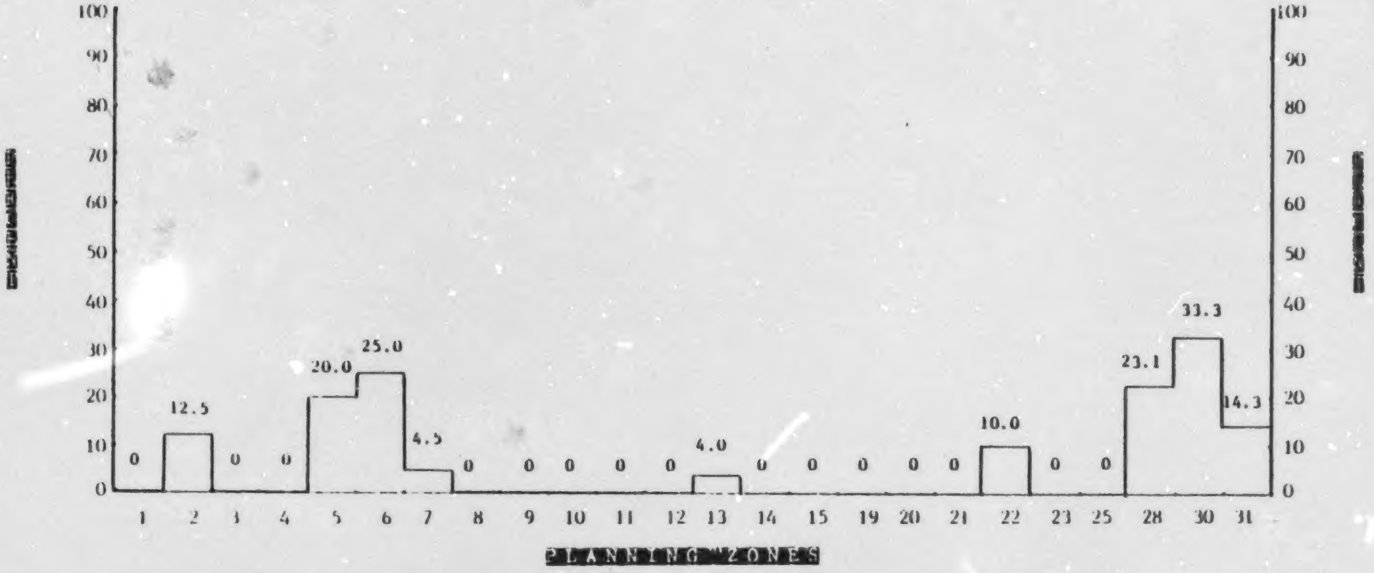

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FIGURE 208

PERCENT OF RESPONDENTS INDICATING THAT OUTSIDE HELP WAS NEEDED TO HELP COPE WITH A FAMILY PROBLEM BY ZONE

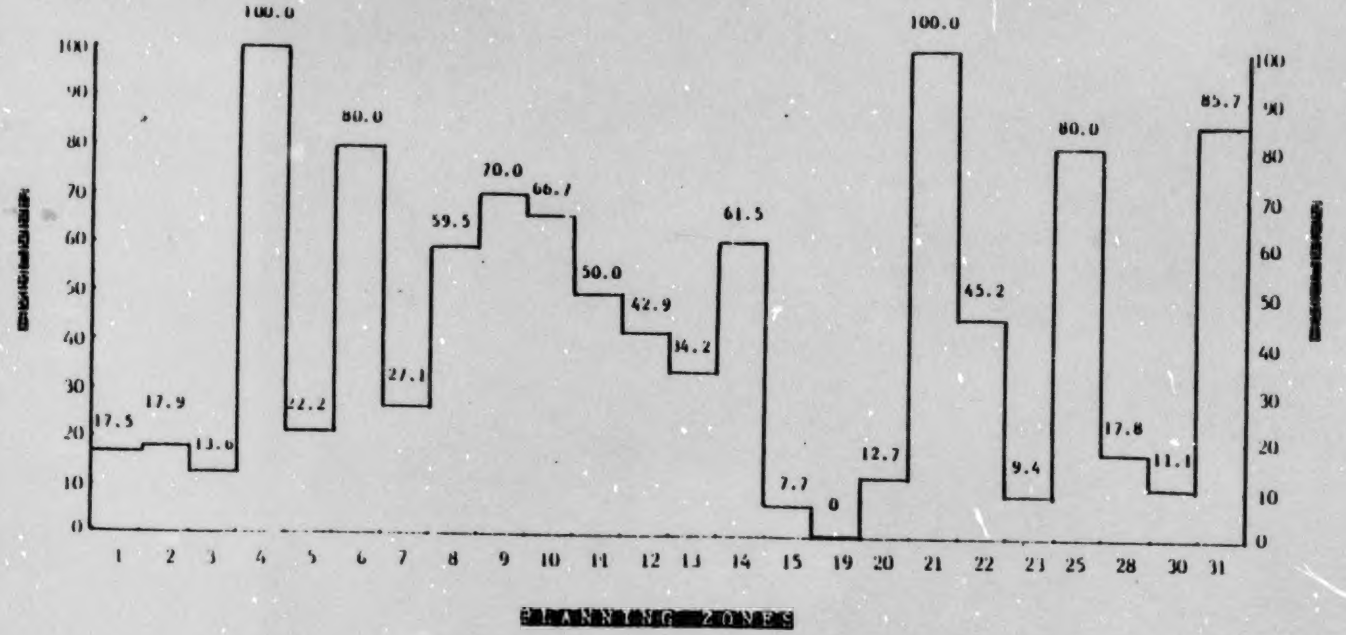

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TABLE OF PLANNING ZONE RESULTS

THE FOLLOWING TABLES ARE PRESENTED BY VARIABLE AND PROVIDE THE TOTAL SAMPLE, MALE RESPONDENT, AND FEMALE RESPONDENT RESULTS FOR EACH VARIABLE BY PLANNING ZONE OR NEIGHBORHOOD.

TABLE 161

PERCENT RESPONSE OF AGE CATEGORY BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

TOTAL

ZONE #	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9
1	00.6	4.8	19.8	15.6	16.8	15.0	21.0	6.0	00.6
2	00.6	5.7	20.9	14.6	15.2	15.8	14.6	10.8	1.9
3	1.9	4.7	9.4	20.8	17.0	17.0	15.1	11.3	2.8
4	0	4.5	27.3	40.9	13.6	4.5	9.1	0	0
5	1.9	9.6	19.2	21.2	30.8	7.7	3.8	1.9	3.8
6	1.7	3.3	15.0	13.3	10.0	16.7	28.3	8.3	3.3
7	1.9	4.2	11.2	22.0	18.7	15.0	15.4	9.3	2.3
8	00.4	5.9	21.0	16.6	18.1	19.2	12.2	5.5	1.1
9	1.3	3.9	11.7	22.1	19.5	19.5	10.4	9.1	2.6
10	0	5.0	40.0	25.0	10.0	10.0	10.0	0	0
11	7.7	12.8	35.9	15.4	7.7	12.8	2.6	5.1	0
12	2.1	8.6	19.3	24.3	10.0	16.4	14:3	4.3	00.7
13	2.0	4.0	13.4	22.5	20.8	20.8	10.4	4.4	1.7
14	1.4	9.9	34.8	22.7	16.3	5.0	9.2	00.7	0
15	3.4	6.9	31.0	10.3	13.8	6.9	20.7	6.9	0
19	0	10.0	50.0	30.0	0	0	10.0	0	0
20	1.7	5.2	26.2	36.6	18.0	7.6	3.5	1.2	0
21	0	0	5.6	27.8	16.7	38.9	11.1	0	0
22	2.1	9.1	34.2	27.3	12.8	7.5	6.4	00.5	0
23	0	3.8	18.9	35.8	22.6	9.4	5.7	3.8	0
25	0	0	10.2	30.5	27.1	20.3	11.9	0	0
28	4.8	7.9	30.3	30.3	13.3	7.9	4.2	00.6	00.6
30	1.2	18.8	31.3	22.5	11.2	6.3	8.8	0	0
31	1.2	4.9	24.4	29.3	18.3	13.4	6.1	2.4	0

MALE RESPONDENT

ZONE #	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9
1	0	6.5	32.3	9.7	12.9	16.1	16.1	6.5	0
2	0	8.6	20.0	5.7	14.3	17.1	22.9	11.4	0
3	0	7.7	0	19.2	23.1	11.5	19.2	15.4	3.8
4	0	0	0	57.1	28.6	14.3	0	0	0
5	0	12.5	25.0	25.0	25.0	12.5	0	0	0
6	0	12.5	12.5	12.5	0	12.5	50.0	0	0
7	0	3.1	12.5	28.1	12.5	15.6	12.5	12.5	3.1
8	0	4.4	13.3	22.2	15.6	8.9	17.8	15.6	2.2
9	0	9.5	4.8	19.0	23.8	14.3	9.5	14.3	4.8
10	0	0	30.0	40.0	10.0	10.0	10.0	0	0
11	25.0	8.3	33.3	8.3	0	25.0	0	0	0
12	4.2	4.2	16.7	25.0	4.2	16.7	12.5	12.5	4.2
13	5.3	5.3	7.0	24.6	15.8	21.1	14.0	3.5	3.5
14	0	12.9	25.8	16.1	6.5	16.1	19.4	3.2	0
15	10.0	10.0	40.0	10.0	0	0	20.0	10.0	0
19	0	50.0	0	50.0	0	0	0	0	0
20	2.4	7.3	24.4	29.3	22.0	12.2	2.4	0	0
21	0	0	0	66.7	0	0	33.3	0	0
22	0	0	26.7	30.0	16.7	6.7	16.7	3.3	0
23	0	0	28.6	14.3	21.4	21.4	7.1	7.1	0
25	0	0	0	33.3	0	33.3	33.3	0	0
28	2.4	4.8	33.3	35.7	16.7	4.8	2.4	0	0
30	0	14.3	28.6	14.3	35.7	0	7.1	0	0
31	9.1	9.1	27.3	18.2	27.3	9.1	0	0	0

FEMALE RESPONDENT

ZONE #	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9
1	00.7	4.4	16.9	16.9	17.6	14.7	22.1	5.9	00.7
2	00.8	4.9	21.1	17.1	15.4	15.4	12.2	10.6	2.4
3	2.5	3.7	12.5	21.2	15.0	18.8	13.7	10.0	2.5
4	0	6.7	40.0	33.3	6.7	0	13.3	0	0
5	2.3	9.1	18.2	20.5	31.8	6.8	4.5	2.3	4.5
6	1.9	1.9	15.4	13.5	11.5	17.3	25.0	9.6	3.8
7	2.2	4.4	11.0	20.9	19.8	14.8	15.9	8.8	2.2
8	00.4	6.2	22.6	15.5	18.6	21.2	11.1	3.5	00.9
9	1.8	1.8	14.3	23.2	17.9	21.4	10.7	7.1	1.8
10	0	11.1	55.6	0	11.1	11.1	11.1	0	0
11	0	14.8	37.0	18.5	11.1	7.4	3.7	7.4	0
12	1.7	9.5	19.8	24.1	11.2	16.4	14.7	2.6	0
13	1.2	3.7	14.9	22.0	22.0	20.7	9.5	4.6	1.2
14	1.8	9.1	37.3	24.5	19.1	1.8	6.4	0	0
15	0	5.3	26.3	10.5	21.1	10.5	21.1	5.3	0
19	0	0	62.5	25.0	0	0	12.5	0	0
20	1.5	4.6	26.7	38.9	16.8	6.1	3.8	1.5	0
21	0	0	6.7	20.0	20.0	46.7	6.7	0	0
22	2.5	10.8	35.7	26.8	12.1	7.6	4.5	0	0
23	0	5.1	15.4	43.6	23.1	5.1	5.1	2.6	0
25	0	0	11.3	30.2	30.2	18.9	9.4	0	0
28	5.7	8.9	29.3	28.5	12.2	8.9	4.9	00.8	00.8
30	1.5	19.7	31.8	24.2	6.1	7.6	9.1	0	0
31	0	4.2	23.9	31.0	16.9	14.1	7.0	2.8	0

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TABLE 162

PERCENT RESPONSE OF PLACE OF BIRTH BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE	TOTAL						MALE RESPONDENT						FEMALE RESPONDENT					
	% 1	% 2	% 3	% 4	% 5	% 6	% 1	% 2	% 3	% 4	% 5	% 6	% 1	% 2	% 3	% 4	% 5	% 6
1	4.8	9.0	36.5	21.0	28.7	0	9.7	12.9	29.0	25.8	22.6	0	3.7	8.1	38.2	19.9	30.1	0
2	4.4	3.8	43.4	17.0	29.6	1.9	14.3	5.7	40.0	14.3	20.0	5.7	1.6	3.2	44.4	17.7	32.3	00.8
3	1.9	8.5	34.9	34.0	20.8	0	0	19.2	46.2	26.9	7.7	0	2.5	5.0	31.3	36.2	25.0	0
4	0	18.2	27.3	36.4	18.2	0	0	14.3	14.3	42.9	28.6	0	0	20.0	33.3	33.3	13.3	0
5	11.5	9.6	30.8	32.7	15.4	0	25.0	12.5	25.0	12.5	25.0	0	9.1	9.1	31.8	36.4	13.6	0
6	1.7	11.7	46.7	15.0	25.0	0	0	12.5	50.0	0	37.5	0	1.9	11.5	46.2	17.3	23.1	0
7	3.8	6.6	39.9	20.2	28.6	00.9	3.1	6.3	53.1	15.6	21.9	0	3.9	6.6	37.6	21.0	29.8	1.1
8	3.7	12.2	44.3	17.3	21.4	1.1	4.4	20.0	51.1	11.1	8.9	4.4	3.5	10.6	42.9	18.6	23.9	00.4
9	13.0	13.0	37.7	13.0	20.8	2.6	23.8	9.5	38.1	19.0	4.8	4.8	8.9	14.3	37.5	10.7	26.8	1.8
10	40.0	5.0	45.0	5.0	5.0	0	40.0	10.0	50.0	0	0	0	33.3	0	44.4	11.1	11.1	0
11	15.4	7.7	51.3	10.3	10.3	5.1	25.0	16.7	33.3	8.3	16.7	0	11.1	3.7	59.3	11.1	7.4	7.4
12	6.4	8.6	47.1	14.3	20.7	2.9	4.2	4.2	66.7	4.2	12.5	8.3	6.9	9.5	43.1	16.4	22.4	1.7
13	10.4	5.0	31.9	21.5	30.2	1.0	14.0	10.5	28.1	17.5	29.8	0	9.5	3.7	32.8	22.4	30.3	1.2
14	6.4	6.4	24.8	15.6	44.0	2.1	16.1	12.9	29.0	9.7	29.0	3.2	3.6	4.5	23.6	17.3	48.2	1.8
15	24.1	13.8	24.1	10.3	27.6	0	20.0	30.0	30.0	10.0	10.0	0	26.3	5.3	21.1	10.5	36.8	0
19	0	0	20.0	0	80.0	0	0	0	0	0	100.0	0	0	0	25.0	0	75.0	0
20	7.6	8.1	13.4	22.7	48.3	0	14.6	2.4	19.5	19.5	43.9	0	5.3	9.9	11.5	23.7	49.6	0
21	38.9	16.7	16.7	11.1	16.7	0	33.3	33.3	33.3	0	0	0	40.0	13.3	13.3	13.3	20.0	0
22	3.7	8.6	16.0	28.9	42.8	0	0	6.7	6.7	23.3	63.3	0	4.5	8.9	17.8	29.9	38.9	0
[illegible]	1.9	7.5	28.3	30.2	32.1	0	0	0	21.4	50.0	28.6	0	2.6	10.3	30.8	23.1	33.3	0
25	5.1	3.4	32.2	35.6	23.7	0	0	0	16.7	50.0	33.3	0	5.7	3.8	34.0	34.0	22.6	0
28	2.4	5.5	19.5	24.4	46.3	1.8	2.4	4.9	19.5	22.0	46.3	4.9	2.4	5.7	19.5	25.2	46.3	00.8
30	6.3	3.7	40.0	20.0	30.0	0	14.3	14.3	35.7	21.4	14.3	0	4.5	1.5	40.9	19.7	33.3	0
[illegible]	30.5	12.2	24.4	20.7	12.2	0	36.4	36.4	9.1	0	18.2	0	29.6	8.5	26.8	21.9	11.3	0

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TABLE 163

PERCENT RESPONSE OF EDUCATIONAL ATTAINMENT BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL								
ZONE #	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9
1	17.0	30.3	21.8	8.5	6.1	7.3	4.2	3.6	1.2
2	6.3	27.7	22.6	10.7	6.3	5.7	10.1	6.3	4.4
3	18.9	31.1	17.0	6.6	9.4	6.6	4.7	1.9	3.8
4	4.5	13.6	13.6	0	4.5	22.7	31.8	4.5	4.5
5	7.8	9.8	21.6	9.8	7.8	9.8	11.8	13.7	7.8
6	21.7	28.3	10.0	13.3	3.3	5.0	13.3	3.3	1.7
7	16.8	33.2	14.5	11.7	4.7	10.7	4.7	3.3	00.5
8	5.9	21.4	12.5	7.7	3.7	10.3	19.6	10.3	8.5
9	2.6	11.7	2.6	5.2	9.1	10.4	20.8	14.3	23.4
10	5.0	5.0	0	0	0	25.0	30.0	25.0	10.0
11	2.6	10.3	2.6	7.7	2.6	17.9	20.5	23.1	12.8
12	13.6	15.0	5.7	13.6	7.1	15.0	16.4	9.3	4.3
13	14.1	32.9	13.8	10.4	7.7	8.4	7.7	1.7	3.4
14	5.7	22.7	19.1	5.7	6.4	8.5	16.3	8.5	7.1
15	3.4	13.8	13.8	3.4	13.8	6.9	17.2	13.8	13.8
19	10.0	30.0	20.0	20.0	0	0	0	0	20.0
20	5.8	28.5	26.7	7.6	5.8	7.0	13.4	2.9	2.3
21	5.6	22.2	11.1	11.1	22.2	5.6	16.7	5.6	0
22	11.3	33.9	21.0	7.5	5.9	9.7	7.5	2.7	00.5
23	5.7	34.0	24.5	7.5	13.2	1.9	13.2	0	0
25	8.5	22.0	20.3	5.1	13.6	10.2	10.2	6.8	3.4
28	7.3	30.9	23.0	12.7	6.7	9.7	5.5	2.4	1.8
30	3.7	26.2	10.0	12.5	6.3	16.2	13.7	10.0	1.2
31	8.5	18.3	7.3	8.5	12.2	8.5	18.3	1.2	17.1

	MALE RESPONDENT								
ZONE #	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9
1	6.5	32.3	19.4	9.7	9.7	9.7	3.2	6.5	3.2
2	8.6	17.1	14.3	14.3	2.9	5.7	11.4	17.1	8.6
3	19.2	26.9	7.7	7.7	11.5	11.5	11.5	0	3.8
4	14.3	14.3	0	0	0	57.1	14.3	0	0
5	0	12.5	0	12.5	0	0	25.0	37.5	12.5
6	12.5	25.0	12.5	12.5	12.5	12.5	0	0	12.5
7	9.4	43.8	3.1	12.5	6.3	15.6	3.1	6.3	0
8	4.4	20.0	4.4	15.6	2.2	2.2	24.4	8.9	17.8
9	0	14.3	0	0	0	4.8	19.0	28.6	33.3
10	0	0	0	0	0	30.0	10.0	40.0	20.0
11	0	16.7	0	8.3	0	16.7	8.3	33.3	16.7
12	8.3	12.5	8.3	12.5	4.2	12.5	16.7	16.7	8.3
13	14.0	31.6	7.0	10.5	14.0	5.3	8.8	1.8	7.0
14	3.2	19.4	12.9	6.5	6.5	6.5	25.8	12.9	6.5
15	0	20.0	10.0	0	0	10.0	30.0	10.0	20.0
19	0	0	0	50.0	0	0	0	0	50.0
20	7.3	26.8	17.1	7.3	7.3	7.3	24.4	0	2.4
21	0	33.3	0	0	33.3	0	33.3	0	0
22	13.3	33.3	23.3	6.7	0	13.3	6.7	3.3	0
23	7.1	50.0	14.3	0	21.4	0	7.1	0	0
25	16.7	16.7	0	0	16.7	16.7	33.3	0	0
28	4.8	31.0	28.6	21.4	0	7.1	2.4	4.8	0
30	0	14.3	0	14.3	7.1	21.4	28.6	7.1	7.1
31	0	18.2	0	9.1	9.1	18.2	9.1	0	36.4

	FEMALE RESPONDENT								
ZONE #	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9
1	19.4	29.9	22.4	8.2	5.2	6.7	4.5	3.0	00.7
2	5.6	30.6	25.0	9.7	7.3	5.6	9.7	3.2	3.2
3	18.8	32.5	20.0	6.3	8.8	5.0	2.5	2.5	3.7
4	0	13.3	20.0	0	6.7	6.7	40.0	6.7	6.7
5	9.3	9.3	25.6	9.3	9.3	11.6	9.3	9.3	7.0
6	23.1	28.8	9.6	13.5	1.9	3.8	15.4	3.8	0
7	18.1	31.3	16.5	11.5	4.4	9.9	4.9	2.7	00.5
8	6.2	21.7	14.2	6.2	4.0	11.9	18.6	10.6	6.6
9	3.6	10.7	3.6	7.1	12.5	12.5	21.4	8.9	19.6
10	11.1	0	0	0	0	22.2	55.6	11.1	0
11	3.7	7.4	3.7	7.4	3.7	18.5	25.9	18.5	11.1
12	14.7	15.5	5.2	13.8	7.8	15.5	16.4	7.8	3.4
13	14.1	33.2	15.4	10.4	6.2	9.1	7.5	1.7	2.5
14	6.4	23.6	20.9	5.5	6.4	9.1	13.6	7.3	7.3
15	5.3	10.5	15.8	5.3	21.1	5.3	10.5	15.8	10.5
19	12.5	37.5	25.0	12.5	0	0	0	0	12.5
20	5.3	29.0	29.8	7.6	5.3	6.9	9.9	3.8	2.3
21	6.7	20.0	13.3	13.3	20.0	6.7	13.3	6.7	0
22	10.9	34.0	20.5	7.7	7.1	9.0	7.7	2.6	00.6
23	5.1	28.2	28.2	10.3	10.3	2.6	15.4	0	0
25	7.5	22.6	22.6	5.7	13.2	9.4	7.5	7.5	3.8
28	8.1	30.9	21.1	9.8	8.9	10.6	6.5	1.6	2.4
30	4.5	28.8	12.1	12.1	6.1	15.2	10.6	10.6	0
31	9.9	18.3	8.5	8.5	12.7	7.0	19.7	1.4	14.1

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TABLE 164

PERCENT RESPONSE OF CURRENT WORK STATUS BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	15.0	85.0	25.8	8	74.2	23	12.5	17	87.5	119
2	22.3	77.1	38.2	13	61.8	21	17.9	22	81.3	100
3	18.1	81.9	30.8	8	69.2	18	13.9	11	86.1	68
4	36.4	63.6	57.1	4	42.9	3	26.7	4	73.3	11
5	38.5	61.5	87.5	7	12.5	1	29.5	13	70.5	31
6	18.3	81.7	37.5	3	62.5	5	15.4	8	84.6	44
7	15.6	84.4	37.5	12	62.5	20	11.7	21	88.3	159
8	28.0	71.6	48.9	22	48.9	22	23.9	54	76.1	172
9	27.3	72.7	47.6	10	52.4	11	19.6	11	80.4	45
10	55.0	45.0	80.0	8	20.0	2	33.3	3	66.7	6
11	43.6	56.4	50.0	6	50.0	6	40.7	11	59.3	16
12	19.3	80.0	33.3	8	66.7	16	16.4	19	82.8	96
13	20.1	79.9	29.8	17	70.2	40	17.7	42	82.3	195
14	23.9	76.1	48.4	15	51.6	16	16.8	18	83.2	89
15	28.6	71.4	70.0	7	30.0	3	5.6	1	94.4	17
19	0	100.0	0	0	100.0	2	0	0	100.0	8
20	13.0	86.4	24.4	10	75.6	31	9.4	12	89.8	115
21	22.2	77.8	0	0	100.0	3	26.7	4	73.3	11
22	17.7	81.2	26.7	8	66.7	20	16.0	25	84.0	131
23	20.8	79.2	50.0	7	50.0	7	10.3	4	89.7	35
25	33.9	66.1	50.0	3	50.0	3	32.1	17	67.9	36
28	12.2	87.8	26.2	11	73.8	31	7.4	9	92.6	113
30	27.5	72.5	71.4	10	28.6	4	18.2	12	81.8	54
31	40.2	59.8	54.5	6	45.5	5	38.0	27	62.0	44

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TABLE 165

PERCENT RESPONSE OF WORK OUTSIDE OF THE HOUSEHOLD BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
	YES %	NO %	YES%	N	NO%	N	YES%	N	NO%	N
1	18.8	81.3	28.0	7	72.0	18	16.1	14	83.9	73
2	27.5	71.7	46.2	12	53.8	14	22.3	21	76.6	72
3	15.2	84.8	19.2	5	80.8	21	13.9	11	86.1	68
4	36.4	59.1	57.1	4	42.9	3	26.7	4	66.7	10
5	40.0	60.0	100.0	8	0	0	28.6	12	71.4	30
6	53.8	46.2	50.0	1	50.0	1	54.5	6	45.5	5
7	22.2	77.8	41.4	12	58.6	17	17.8	23	82.2	106
8	54.1	45.9	70.0	21	30.0	9	49.5	51	50.5	52
9	51.4	48.6	53.8	7	46.2	6	50.0	11	50.0	11
10	50.0	50.0	60.0	6	40.0	4	37.5	3	62.5	5
11	68.0	32.0	75.0	6	25.0	2	64.7	11	35.3	6
12	37.3	62.7	52.9	9	47.1	8	32.0	16	68.0	34
13	30.0	70.0	40.9	18	59.1	26	27.0	43	73.0	116
14	55.2	44.8	77.8	14	22.2	4	45.0	18	55.0	22
15	26.9	73.1	66.7	6	33.3	3	5.9	1	94.1	16
19	0	0	0	0	0	0	0	0	0	0
20	15.6	83.7	30.6	11	66.7	24	10.8	12	89.2	99
21	40.0	60.0	50.0	1	50.0	1	37.5	3	62.5	5
22	21.8	76.5	35.7	10	53.6	15	19.0	27	81.0	115
23	21.2	78.8	53.8	7	46.2	6	10.3	4	89.7	35
25	37.5	62.5	60.0	3	40.0	2	35.3	18	64.7	33
28	11.0	87.6	27.5	11	70.0	28	4.8	5	94.3	99
30	54.3	45.7	72.7	8	27.3	3	45.8	11	54.2	13
31	37.0	63.0	54.5	6	45.5	5	34.3	24	65.7	46

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TABLE 166

PERCENT RESPONSE OF WORK CATEGORY BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL									MALE RESPONDENT									FEMALE RESPONDENT								
	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9
1	5.5	11.0	17.8	2.7	2.7	2.7	1.4	41.1	15.1	6.3	18.8	12.5	12.5	6.3	6.3	6.3	6.3	25.0	5.3	8.8	19.3	0	1.8	1.8	0	50.9	12.3
2	9.6	13.3	15.7	3.6	0	0	2.4	34.9	20.5	5.3	10.5	21.1	15.8	0	0	10.5	15.8	21.1	10.9	14.1	14.1	0	0	0	0	40.6	20.3
3	5.1	16.9	3.4	1.7	1.7	5.1	3.4	55.9	6.8	0	27.3	0	9.1	0	18.2	18.2	9.1	18.2	6.3	14.6	4.2	0	2.1	2.1	0	66.7	4.2
4	5.6	16.7	5.6	11.1	5.6	0	0	55.6	0	0	25.0	0	50.0	25.0	0	0	0	0	7.1	14.3	7.1	0	0	0	0	71.4	0
5	26.3	10.5	13.2	7.9	2.6	2.6	0	26.3	10.5	12.5	12.5	25.0	12.5	0	0	0	25.0	12.5	30.0	10.0	10.0	6.7	3.3	3.3	0	26.7	10.0
6	5.3	0	15.8	15.8	0	15.8	0	42.1	5.3	16.7	0	0	50.0	0	0	0	16.7	16.7	0	0	23.1	0	0	23.1	0	53.8	0
7	4.3	12.9	8.6	9.7	2.2	6.5	1.1	52.7	2.2	6.3	18.8	25.0	25.0	0	6.3	6.3	12.5	0	3.9	11.7	5.2	6.5	2.6	6.5	0	61.0	2.6
8	23.7	32.3	11.8	4.3	2.2	2.2	3.2	15.1	5.4	29.6	18.5	7.4	11.1	0	0	11.1	14.8	7.4	21.2	37.9	13.6	1.5	3.0	3.0	0	15.2	4.5
9	32.3	35.5	9.7	3.2	12.9	0	0	6.5	0	42.9	21.4	7.1	7.1	7.1	0	0	14.3	0	23.5	47.1	11.8	0	17.6	0	0	0	0
10	18.2	27.3	18.2	9.1	0	9.1	0	0	18.2	28.6	28.6	0	0	0	14.3	0	0	28.6	0	0	66.7	33.3	0	0	0	0	0
11	33.3	16.7	33.3	0	0	0	0	16.7	0	42.9	14.3	28.6	0	0	0	0	14.3	0	27.3	18.2	36.4	0	0	0	0	18.2	0
12	22.0	26.8	14.6	2.4	4.9	9.8	0	17.1	2.4	36.4	27.3	0	9.1	0	9.1	0	18.2	0	16.7	26.7	20.0	0	6.7	10.0	0	16.7	3.3
13	6.8	22.0	10.2	5.9	4.2	10.2	1.7	32.2	6.8	21.2	15.2	9.1	6.1	6.1	18.2	3.0	6.1	15.2	1.2	24.7	10.6	5.9	3.5	7.1	1.2	42.4	3.5
14	22.7	20.5	9.1	6.8	4.5	20.5	9.1	4.5	2.3	25.0	0	15.0	10.0	10.0	10.0	20.0	5.0	5.0	20.8	37.5	4.2	4.2	0	29.2	0	4.2	0
15	27.3	4.5	13.6	18.2	4.5	0	0	31.8	0	37.5	0	12.5	12.5	0	0	0	37.5	0	21.4	7.1	14.3	21.4	7.1	0	0	28.6	0
19	100.0	0	0	0	0	0	0	0	0	100.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	7.4	8.4	5.3	6.3	2.1	5.3	2.1	53.7	9.5	8.7	4.3	4.3	8.7	0	4.3	4.3	47.8	17.4	6.9	9.7	5.6	5.6	2.8	5.6	1.4	55.6	6.9
21	0	0	14.3	0	0	42.9	0	28.6	14.3	0	0	0	0	0	0	0	100.0	0	0	0	16.7	0	0	50.0	0	16.7	16.7
22	1.4	8.5	6.4	7.1	6.4	4.3	00.7	51.8	13.5	0	4.3	13.0	17.4	4.3	8.7	4.3	26.1	21.7	1.7	9.3	5.1	5.1	6.8	3.4	0	56.8	11.9
23	0	3.6	7.1	3.6	3.6	10.7	0	46.4	25.0	0	12.5	0	12.5	0	12.5	0	12.5	50.0	0	0	10.0	0	5.0	10.0	0	60.0	15.0
25	6.1	0	12.1	6.1	6.1	6.1	3.0	54.5	6.1	0	0	0	33.3	0	33.3	33.3	0	0	6.7	0	13.3	3.3	6.7	3.3	0	60.0	6.7
28	2.4	6.3	2.4	6.3	5.6	6.3	0	56.3	14.3	11.1	3.7	3.7	11.1	3.7	11.1	0	33.3	22.2	0	7.1	2.0	5.1	6.1	5.1	0	62.6	12.1
30	6.5	6.5	6.5	16.1	12.9	9.7	6.5	35.5	0	8.3	0	8.3	41.7	16.7	0	8.3	16.7	0	5.3	10.5	5.3	0	10.5	15.8	5.3	47.4	0
31	24.2	8.1	3.2	14.5	4.8	4.8	3.2	29.0	8.1	18.2	9.1	0	45.5	9.1	0	9.1	0	9.1	25.5	7.8	3.9	7.8	3.9	5.9	2.0	35.3	7.8

TABLE 167

PERCENT RESPONSE OF LANGUAGE PREFERENCE BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

BEST COPY AVAILABLE

ZONE #	TOTAL % ENG.	TOTAL % SPAN.	TOTAL % BOTH	MALE RESPONDENT % ENG.	MALE RESPONDENT % SPAN.	MALE RESPONDENT % BOTH	FEMALE RESPONDENT % ENG.	FEMALE RESPONDENT % SPAN.	FEMALE RESPONDENT % BOTH
1	4.8	56.3	38.9	6.5	45.2	48.4	4.4	58.8	36.8
2	6.3	43.0	50.6	14.3	37.1	48.6	4.1	44.7	51.2
3	4.7	54.7	39.6	3.8	42.3	50.0	5.0	58.7	36.2
4	4.5	50.0	45.5	0	71.4	28.6	6.7	40.0	53.3
5	15.4	38.5	46.2	37.5	12.5	50.0	11.4	43.2	45.5
6	3.4	64.4	32.2	0	50.0	50.0	3.9	66.7	29.4
7	2.3	56.1	41.1	0	43.8	53.1	2.7	58.2	39.0
8	15.2	44.2	40.5	25.0	34.1	40.9	13.3	46.2	40.4
9	26.3	30.3	43.4	38.1	19.0	42.9	21.8	34.5	43.6
10	45.0	25.0	30.0	50.0	20.0	30.0	44.4	22.2	33.3
11	28.2	20.5	51.3	8.3	25.0	66.7	37.0	18.5	44.4
12	15.9	46.4	37.7	20.8	20.8	58.3	14.9	51.8	33.3
13	6.1	61.7	31.9	10.5	52.6	36.8	5.0	63.9	30.7
14	10.0	60.7	29.3	20.0	36.7	43.3	7.3	67.3	25.5
15	17.2	37.9	44.8	20.0	10.0	70.0	15.8	52.6	31.6
19	0	100.0	0	0	100.0	0	0	100.0	0
20	3.5	62.0	34.5	7.3	46.3	46.3	2.3	66.9	30.8
21	44.4	38.9	16.7	33.3	66.7	0	46.7	33.3	20.0
22	00.5	67.7	31.2	3.3	60.0	36.7	0	69.2	30.1
23	0	69.8	30.2	0	57.1	42.9	0	74.4	25.6
25	6.8	59.3	33.9	16.7	50.0	33.3	5.7	60.4	34.0
28	1.2	62.4	36.4	2.4	59.5	38.1	00.8	63.4	35.8
30	15.0	43.8	41.3	14.3	21.4	64.3	15.2	48.5	36.4
31	19.5	35.4	45.1	27.3	0	72.7	18.3	40.8	40.8

TABLE 168

PERCENT RESPONSE OF ENGLISH LITERACY BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES %	NO %	YES%	N	NO%	N	YES%	N	NO%	N
1	38.8	61.2	58.1	18	41.9	13	34.3	46	65.7	88
2	53.8	46.2	64.7	22	35.3	12	50.8	62	49.2	60
3	40.6	59.4	50.0	13	50.0	13	37.5	30	62.5	50
4	50.0	50.0	28.6	2	71.4	5	60.0	9	40.0	6
5	55.8	42.3	75.0	6	25.0	2	52.3	23	45.5	20
6	38.3	61.7	62.5	5	37.5	3	34.6	18	65.4	34
7	44.5	54.5	56.3	18	43.8	14	42.5	76	56.4	101
8	64.9	34.7	75.6	34	22.2	10	62.8	142	37.2	84
9	81.8	18.2	85.7	18	14.3	3	80.4	45	19.6	11
10	95.0	5.0	100.0	10	0	0	88.9	8	11.1	1
11	84.6	15.4	83.3	10	16.7	2	85.2	23	14.8	4
12	58.6	40.7	83.3	20	16.7	4	53.4	62	45.7	53
13	45.8	54.2	57.9	33	42.1	24	42.9	102	57.1	136
14	45.7	54.3	63.3	19	36.7	11	40.9	45	59.1	65
15	64.3	35.7	100.0	9	0	0	47.4	9	52.6	10
19	20.0	80.0	0	0	100.0	2	25.0	2	75.0	6
20	36.3	63.7	51.2	21	48.8	20	31.5	41	68.5	89
21	61.1	38.9	33.3	1	66.7	2	66.7	10	33.5	5
22	28.3	71.1	26.7	8	73.3	22	28.7	45	70.7	111
23	34.0	66.0	42.9	6	57.1	8	30.8	12	69.2	27
25	50.8	49.2	66.7	4	33.3	2	49.1	26	50.9	27
28	36.4	63.6	40.5	17	59.5	25	35.0	43	65.0	80
30	60.0	40.0	85.7	12	14.3	2	54.5	36	45.5	30
31	67.1	32.9	90.9	10	9.1	1	63.4	45	36.6	26

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TABLE 169

PERCENT RESPONSE OF SPANISH LITERACY BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	89.2	10.8	93.5	29	6.5	2	88.2	120	11.8	16
2	90.6	9.4	80.0	28	20.0	7	93.5	116	6.5	8
3	77.4	22.6	80.8	21	19.2	5	76.3	61	23.8	19
4	77.3	22.7	85.7	6	14.3	1	73.3	11	26.7	4
5	84.6	15.4	62.5	5	37.5	3	88.6	39	11.4	5
6	80.0	20.0	62.5	5	37.5	3	82.7	43	17.3	9
7	83.2	16.4	81.3	26	18.8	6	83.5	152	15.9	29
8	85.6	14.4	73.3	33	26.7	12	88.1	199	11.9	27
9	63.6	36.4	57.1	12	42.9	9	66.1	37	33.9	19
10	50.0	50.0	60.0	6	40.0	4	44.4	4	55.6	5
11	66.7	33.3	66.7	8	33.3	4	66.7	18	33.3	9
12	79.1	20.9	75.0	18	25.0	6	80.0	92	20.0	23
13	84.2	15.5	80.7	46	17.5	10	85.0	204	15.0	36
14	85.0	15.0	70.0	21	30.0	9	89.1	98	10.9	12
15	72.4	27.6	70.0	7	30.0	3	73.7	14	26.3	5
19	90.0	10.0	100.0	2	0	0	87.5	7	12.5	1
20	93.0	7.0	90.2	37	9.8	4	93.8	122	6.2	8
21	55.6	44.4	66.7	2	33.3	1	53.3	8	46.7	7
22	92.5	7.0	86.7	26	13.3	4	93.6	146	5.8	9
23	84.9	15.1	85.7	12	14.3	2	84.6	33	15.4	6
25	86.4	13.6	66.7	4	33.3	2	88.7	47	11.3	6
28	93.9	6.1	97.6	41	2.4	1	92.6	113	7.4	9
30	83.7	16.2	78.6	11	21.4	3	84.8	56	15.2	10
31	74.4	25.6	72.7	8	27.3	3	74.6	53	25.4	18

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TABLE 170

PERCENT RESPONSE OF MARITAL STATUS BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE	TOTAL % 1	TOTAL % 2	TOTAL % 3	TOTAL % 4	TOTAL % 5	TOTAL % 6	MALE RESPONDENT % 1	MALE RESPONDENT % 2	MALE RESPONDENT % 3	MALE RESPONDENT % 4	MALE RESPONDENT % 5	MALE RESPONDENT % 6	FEMALE RESPONDENT % 1	FEMALE RESPONDENT % 2	FEMALE RESPONDENT % 3	FEMALE RESPONDENT % 4	FEMALE RESPONDENT % 5	FEMALE RESPONDENT % 6
1	9.6	63.5	6.0	7.2	1.8	12.0	12.9	77.4	6.5	0	0	3.2	8.8	60.3	5.9	8.8	2.2	14.0
2	14.5	51.6	7.5	6.3	1.9	18.2	20.0	54.3	5.7	2.9	5.7	11.4	12.9	50.8	8.1	7.3	00.8	20.2
3	8.5	61.3	6.6	1.9	2.8	18.9	11.5	69.2	3.8	0	0	15.4	7.5	58.7	7.5	2.5	3.7	20.0
4	4.5	81.8	0	4.5	0	9.1	0	100.0	0	0	0	0	6.7	73.3	0	6.7	0	13.3
5	9.6	59.6	7.7	3.8	1.9	17.3	0	87.5	12.5	0	0	0	11.4	54.5	6.8	4.5	2.3	20.5
6	5.0	58.3	8.3	3.3	1.7	23.3	12.5	75.0	0	0	0	12.5	3.8	55.8	9.6	3.8	1.9	25.0
7	8.9	60.3	6.5	5.1	0	19.2	6.3	81.3	3.1	0	0	9.4	9.3	56.6	7.1	6.0	0	20.9
8	7.7	66.8	7.0	3.0	0	15.5	8.9	80.0	2.2	2.2	0	6.7	7.5	64.2	8.0	3.1	0	17.3
9	7.8	72.7	3.9	3.9	0	11.7	14.3	81.0	4.8	0	0	0	5.4	69.6	3.6	5.4	0	16.1
10	0	75.0	5.0	5.0	5.0	10.0	0	70.0	0	10.0	10.0	10.0	0	77.8	11.1	0	0	11.1
11	20.5	43.6	20.5	7.7	0	7.7	41.7	50.0	8.3	0	0	0	11.1	40.7	25.9	11.1	0	11.1
12	9.3	55.7	10.0	7.9	0	17.1	20.8	75.0	0	0	0	4.2	6.9	51.7	12.1	9.5	0	19.8
13	5.7	67.8	4.4	5.7	00.7	15.8	7.0	84.2	0	1.8	0	7.0	5.4	63.9	5.4	6.6	00.8	17.8
14	8.6	79.3	3.6	2.1	00.7	5.7	6.7	80.0	10.0	0	0	3.3	9.1	79.1	1.8	2.7	00.9	6.4
15	13.8	69.0	6.9	3.4	0	6.9	20.0	80.0	0	0	0	0	[illegible]	63.2	10.5	5.3	0	10.5
19	0	90.0	0	0	0	10.0	0	100.0	0	0	0	0	0	87.5	0	0	0	12.5
20	4.7	80.7	4.1	2.9	00.6	7.0	4.9	87.8	0	0	2.4	4.9	4.6	78.5	5.4	3.8	0	7.7
21	0	83.3	5.6	5.6	5.6	0	0	100.0	0	0	0	0	0	80.0	6.7	6.7	6.7	0
22	4.8	78.6	4.3	3.2	3.7	5.3	3.3	90.0	0	0	0	6.7	5.1	76.4	5.1	3.8	4.5	5.1
23	3.8	79.2	5.7	0	3.8	7.5	0	85.7	0	0	7.1	7.1	5.1	76.9	7.7	0	2.6	7.7
25	1.7	64.4	8.5	10.2	0	15.3	0	83.3	0	0	0	16.7	1.9	62.3	9.4	11.3	0	15.1
28	4.9	77.9	3.7	5.5	1.8	6.1	12.2	78.0	7.3	0	0	2.4	2.5	77.9	2.5	7.4	2.5	7.4
30	10.0	75.0	1.2	3.7	0	10.0	7.1	85.7	0	0	0	7.1	10.6	72.7	1.5	4.5	0	10.6
31	7.3	62.2	9.8	9.8	3.7	7.3	18.2	72.7	0	0	9.1	0	5.6	60.6	11.3	11.3	2.8	8.5

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TABLE 171

PERCENT RESPONSE OF ABSENCES FROM WORK DUE TO ILLNESS BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	25.0	75.0	27.3	6	72.7	16	24.4	19	75.6	59
2	31.8	68.2	25.0	6	75.0	18	33.7	28	66.3	55
3	1.6	98.4	9.1	1	90.9	10	0	0	100.0	50
4	26.7	73.3	20.0	1	80.0	4	30.0	3	70.0	7
5	32.6	67.4	37.5	3	62.5	5	31.6	12	68.4	26
6	33.3	63.0	40.0	2	60.0	3	31.8	7	63.6	14
7	19.4	80.6	17.6	3	82.4	14	19.8	18	80.2	73
8	19.8	79.0	12.9	4	83.9	26	21.3	29	77.9	106
9	14.8	85.2	23.5	4	76.5	13	10.8	4	89.2	33
10	20.0	75.0	20.0	2	70.0	7	22.2	2	77.8	7
11	30.0	70.0	36.4	4	63.6	7	26.3	5	73.7	14
12	25.6	74.4	47.1	8	52.9	9	20.5	15	79.5	58
13	22.3	77.7	35.9	14	64.1	25	18.4	25	81.6	111
14	15.9	84.1	22.2	6	77.8	21	13.7	11	86.2	69
15	32.0	68.0	22.2	2	77.8	7	37.5	6	62.5	10
19	30.0	70.0	50.0	1	50.0	1	25.0	2	75.0	6
20	25.0	75.0	34.5	10	65.5	19	22.0	20	78.0	71
21	8.3	91.7	33.3	1	66.7	2	0	0	100.0	9
22	20.4	78.9	22.7	5	77.3	17	20.0	25	79.2	99
23	9.4	90.6	60.0	3	40.0	2	0	0	100.0	27
25	9.1	90.9	0	0	100.0	5	10.0	5	90.0	45
28	19.0	81.0	28.0	7	72.0	18	15.3	9	84.7	50
30	18.2	81.8	35.7	5	64.3	9	13.5	7	86.5	45
31	19.5	80.5	27.3	3	72.7	8	18.3	13	81.7	58

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TABLE 172

PERCENT RESPONSE OF HEALTH OR PHYSICAL CONDITIONS WHICH LIMITS ACTIVITY BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	37.3	62.7	32.3	10	67.7	21	38.5	52	61.5	83
2	34.9	65.1	39.4	13	60.6	20	33.6	40	66.4	79
3	47.6	52.4	40.0	10	60.0	15	50.0	40	50.0	40
4	28.6	71.4	33.3	2	66.7	4	26.7	4	73.3	11
5	18.0	82.0	12.5	1	87.5	7	19.0	8	81.0	34
6	37.3	62.7	50.0	4	50.0	4	35.3	18	64.7	33
7	41.0	59.0	35.5	11	64.5	20	41.9	75	58.1	104
8	26.4	73.2	28.9	13	71.1	32	25.9	58	73.7	165
9	20.8	79.2	23.8	5	76.2	16	19.6	11	80.4	45
10	15.8	78.9	11.1	1	88.9	8	22.2	2	77.8	7
11	17.9	79.5	8.3	1	91.7	11	22.2	6	74.1	20
12	34.6	64.7	25.0	6	75.0	18	36.6	41	62.5	70
13	34.7	64.6	32.7	18	67.3	37	35.1	84	64.0	153
14	14.4	85.6	20.0	6	80.0	24	12.8	14	87.2	95
15	37.0	63.0	44.4	4	55.6	5	33.3	6	66.7	12
19	40.0	60.0	50.0	1	50.0	1	37.5	3	62.5	5
20	26.8	72.6	17.9	7	79.5	31	29.5	38	70.5	91
21	16.7	83.3	0	0	100.0	3	20.0	3	80.0	12
22	26.3	72.6	30.0	9	66.7	20	25.6	40	73.7	115
23	28.3	69.8	28.6	4	71.4	10	28.2	11	69.2	27
25	30.5	69.5	33.3	2	66.7	4	30.2	16	69.8	37
28	32.1	67.3	31.0	13	69.0	29	32.5	39	66.7	80
30	8.8	91.2	21.4	3	78.6	11	6.1	4	93.9	62
31	23.2	76.8	36.4	4	63.6	7	21.1	15	78.9	56

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TABLE 173

PERCENT RESPONSE OF SPOUSE'S AGE CATEGORY BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL									MALE RESPONDENT									FEMALE RESPONDENT								
	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9
1	0	3.7	23.4	15.9	17.8	20.6	14.0	4.7	0	0	0	33.3	8.3	25.0	20.8	8.3	4.2	0	0	4.8	20.5	18.1	15.7	20.5	15.7	4.8	0
2	1.2	11.9	21.4	16.7	14.3	13.1	10.7	9.5	1.2	5.0	15.0	15.0	20.0	25.0	5.0	10.0	5.0	0	0	10.9	23.4	15.6	10.9	15.6	10.9	10.9	1.6
3	1.4	5.8	23.2	15.9	23.2	13.0	7.2	7.2	2.9	0	5.6	16.7	22.2	33.3	5.6	11.1	5.6	0	2.0	5.9	25.5	13.7	19.6	15.7	5.9	7.8	3.9
4	0	5.6	44.4	33.3	11.1	0	0	5.6	0	0	0	42.9	28.6	28.6	0	0	0	0	0	9.1	45.5	36.4	0	0	0	9.1	0
5	0	6.3	21.9	25.0	37.5	6.3	3.1	0	0	0	14.3	28.6	14.3	42.9	0	0	0	0	0	4.0	20.0	28.0	36.0	8.0	4.0	0	0
6	0	5.7	11.4	28.6	0	28.6	20.0	5.7	0	0	16.7	16.7	0	0	50.0	16.7	0	0	0	3.4	10.3	34.5	0	24.1	20.7	6.9	0
7	00.8	4.6	13.0	18.3	26.7	18.3	11.5	6.1	00.8	0	4.0	28.0	16.0	20.0	12.0	16.0	4.0	0	00.9	4.7	9.4	18.9	28.3	19.8	10.4	6.6	00.9
8	0	7.6	18.9	21.1	14.6	19.5	11.4	6.5	00.5	0	16.2	13.5	16.2	16.2	21.6	10.8	5.4	0	0	5.4	20.3	22.3	14.2	18.9	11.5	6.8	00.7
9	0	1.8	15.8	22.8	22.8	15.8	14.0	5.3	1.8	0	5.6	11.1	16.7	22.2	27.8	11.1	0	5.6	0	0	17.9	25.6	23.1	10.3	15.4	7.7	0
10	0	6.3	62.5	6.3	18.8	0	6.3	0	0	0	12.5	62.5	0	12.5	0	12.5	0	0	0	0	71.4	14.3	14.3	0	0	0	0
11	0	16.7	44.4	16.7	5.6	11.1	5.6	0	0	0	16.7	16.7	50.0	0	16.7	0	0	0	0	16.7	58.3	0	8.3	8.3	8.3	0	0
12	0	6.2	25.9	28.4	9.9	12.3	11.1	4.9	1.2	0	0	26.3	31.6	5.3	5.3	15.8	10.5	5.3	0	8.1	25.8	27.4	11.3	14.5	9.7	3.2	0
13	00.5	3.5	16.3	25.7	25.7	14.9	8.4	4.0	1.0	0	4.3	10.9	37.0	23.9	13.0	6.5	4.3	0	00.6	3.2	17.9	22.4	26.3	15.4	9.0	3.8	1.3
14	00.9	2.6	32.5	32.5	19.3	7.0	4.4	00.9	0	4.0	0	24.0	28.0	16.0	20.0	8.0	0	0	0	3.4	34.8	33.7	20.2	3.4	3.4	1.1	0
15	0	9.5	38.1	9.5	0	23.8	14.3	4.8	0	0	12.5	50.0	0	0	25.0	12.5	0	0	0	7.7	30.8	15.4	0	23.1	15.4	7.7	0
19	0	11.1	22.2	55.6	11.1	0	0	0	0	0	50.0	50.0	0	0	0	0	0	0	0	0	14.3	71.4	14.3	0	0	0	0
20	00.7	2.9	31.4	33.6	17.9	7.9	5.0	0	00.7	0	5.3	36.8	36.8	10.5	2.6	7.9	0	0	1.0	2.0	29.4	32.4	20.6	9.8	3.9	0	1.0
21	0	0	12.5	12.5	12.5	31.3	31.3	0	0	0	0	33.3	33.3	0	33.3	0	0	0	0	0	7.7	7.7	15.4	30.8	38.5	0	0
22	00.7	6.0	34.4	29.8	15.9	7.9	3.3	2.0	0	0	0	37.0	29.6	14.8	7.4	7.4	3.7	0	00.8	7.3	33.9	29.8	16.1	8.1	2.4	1.6	0
23	0	2.3	27.9	32.6	18.6	16.3	0	2.3	0	0	0	33.3	33.3	16.7	16.7	0	0	0	0	3.2	25.8	32.3	19.4	16.1	0	3.2	0
25	0	0	13.2	23.7	31.6	21.1	10.5	0	0	0	0	0	80.0	0	20.0	0	0	0	0	0	15.2	15.2	36.4	21.2	12.1	0	0
28	2.4	7.1	35.4	26.0	18.1	6.3	3.1	1.6	0	0	9.1	42.4	24.2	21.2	3.0	0	0	0	3.2	6.4	33.0	26.6	17.0	7.4	4.3	2.1	0
30	0	13.3	25.0	31.7	15.0	8.3	5.0	1.7	0	0	25.0	16.7	33.3	25.0	0	0	0	0	0	10.4	27.1	31.3	12.5	10.4	6.3	2.1	0
31	0	3.4	20.7	32.8	24.1	6.9	8.6	3.4	0	0	0	50.0	25.0	12.5	12.5	0	0	0	0	4.0	16.0	34.0	26.0	6.0	10.0	4.0	0

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TABLE 174

PERCENT RESPONSE OF SPOUSE'S PLACE OF BIRTH BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL						MALE RESPONDENT						FEMALE RESPONDENT					
ZONE #	% 1	% 2	% 3	% 4	% 5	% 6	% 1	% 2	% 3	% 4	% 5	% 6	% 1	% 2	% 3	% 4	% 5	% 6
1	2.8	8.4	37.4	15.0	36.4	0	0	16.7	25.0	12.5	45.8	0	3.6	6.0	41.0	15.7	33.7	0
2	2.4	9.4	35.3	18.8	30.6	2.4	5.0	10.0	35.0	15.0	35.0	0	1.5	9.2	35.4	20.0	29.2	3.1
3	1.5	7.4	50.0	17.6	22.1	1.5	0	5.6	50.0	27.8	16.7	0	2.0	8.0	50.0	14.0	24.0	2.0
4	0	16.7	27.8	33.3	22.2	0	0	0	28.6	57.1	14.3	0	0	27.3	27.3	18.2	27.3	0
5	3.1	15.6	53.1	21.9	3.1	3.1	0	14.3	57.1	28.6	0	0	4.0	16.0	52.0	20.0	4.0	4.0
6	0	5.7	51.4	17.1	22.9	2.9	0	16.7	50.0	0	33.3	0	0	3.4	51.7	20.7	20.7	3.4
7	4.6	6.2	40.8	21.5	23.8	3.1	0	0	36.0	28.0	36.0	0	5.7	7.6	41.9	20.0	21.0	3.8
8	8.2	9.8	37.7	20.8	20.8	2.7	16.7	2.8	38.9	11.1	25.0	5.6	6.1	11.6	37.4	23.1	19.7	2.0
9	23.2	3.6	53.6	8.9	8.9	1.8	23.5	5.9	47.1	17.6	0	5.9	23.1	2.6	56.4	5.1	12.8	0
10	12.5	12.5	56.3	6.3	12.5	0	12.5	12.5	37.5	12.5	25.0	0	14.3	0	85.7	0	0	0
11	16.7	5.6	61.1	5.6	11.1	0	0	16.7	50.0	16.7	16.7	0	25.0	0	66.7	0	8.3	0
12	8.8	5.0	40.0	17.5	26.2	2.5	15.8	5.3	26.3	21.1	31.6	0	6.6	4.9	44.3	16.4	24.6	3.3
13	4.9	6.4	36.5	15.8	35.5	1.0	6.5	8.7	34.8	15.2	34.8	0	4.5	5.7	36.9	15.9	35.7	1.3
14	2.6	6.1	36.8	21.9	32.5	0	8.0	4.0	36.0	28.0	24.0	0	1.1	6.7	37.1	20.2	34.8	0
15	9.5	14.3	19.0	9.5	47.6	0	0	12.5	37.5	0	50.0	0	15.4	15.4	7.7	15.4	46.2	0
19	11.1	0	22.2	0	66.7	0	0	0	0	0	100.0	0	14.3	0	28.6	0	57.1	0
20	8.5	8.5	22.7	22.7	37.6	0	15.4	5.1	20.5	33.3	25.6	0	5.9	9.8	23.5	18.6	42.2	0
21	50.0	6.3	12.5	12.5	18.8	0	33.3	0	33.3	0	33.3	0	53.8	7.7	7.7	15.4	15.4	0
22	6.6	8.6	16.6	21.9	46.4	0	0	11.1	7.4	25.9	55.6	0	8.1	8.1	18.5	21.0	44.4	0
23	0	11.6	27.9	23.3	37.2	0	0	0	25.0	33.3	41.7	0	0	16.1	29.0	19.4	35.5	0
25	0	7.9	44.7	31.6	15.8	0	0	0	40.0	40.0	20.0	0	0	9.1	45.5	30.3	15.2	0
28	00.8	15.5	16.3	26.4	40.3	00.8	2.9	14.7	23.5	20.6	35.3	2.9	0	15.8	13.7	28.4	42.1	0
30	10.0	8.3	46.7	11.7	21.7	1.7	16.7	16.7	41.7	8.3	16.7	0	8.3	6.3	47.9	12.5	22.9	2.1
31	31.0	8.6	25.9	22.4	12.1	0	37.5	0	37.5	12.5	12.5	0	30.0	10.0	24.0	24.0	12.0	0

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TABLE 175

PERCENT RESPONSE OF SPOUSE'S EDUCATIONAL ATTAINMENT BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL									MALE RESPONDENT									FEMALE RESPONDENT								
	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9
1	12.1	31.8	25.2	10.3	5.6	3.7	6.5	3.7	00.9	25.0	20.8	33.3	12.5	4.2	0	0	4.2	0	8.4	34.9	22.9	9.6	6.0	4.8	8.4	3.6	1.2
2	10.8	24.1	20.5	7.2	7.2	10.8	10.8	3.6	4.8	10.0	30.0	20.0	15.0	0	15.0	0	5.0	5.0	11.1	22.2	20.6	4.8	9.5	9.5	14.3	3.2	4.8
3	18.2	30.3	12.1	7.6	[illegible]	10.6	10.6	4.5	3.0	5.9	35.3	23.5	5.9	5.9	0	11.8	11.8	0	22.4	28.6	8.2	8.2	2.0	14.3	10.2	2.0	4.1
4	5.6	11.1	5.6	0	5.6	16.7	44.4	5.6	5.6	14.3	14.3	0	0	0	42.9	28.6	0	0	0	9.1	9.1	0	9.1	0	54.5	9.1	9.1
5	6.3	6.3	18.8	9.4	0	3.1	37.5	15.6	3.1	14.3	0	0	14.3	0	0	28.6	42.9	0	4.0	8.0	24.0	8.0	0	4.0	40.0	8.0	4.0
6	8.6	34.3	14.3	5.7	8.6	5.7	11.4	8.6	2.9	0	33.3	16.7	0	0	16.7	16.7	16.7	0	10.3	34.5	13.8	6.9	10.3	3.4	10.3	6.9	3.4
7	10.0	36.9	13.1	14.6	6.2	10.0	6.9	1.5	00.8	16.0	36.0	0	12.0	16.0	12.0	8.0	0	0	8.6	37.1	16.2	15.2	3.8	9.5	6.7	1.9	1.0
8	3.9	20.1	10.6	7.3	3.9	15.1	19.0	6.7	13.4	2.9	20.6	14.7	5.9	0	11.8	26.5	5.9	11.8	4.1	20.0	9.7	7.6	4.8	15.9	17.2	6.9	13.8
9	1.8	14.5	9.1	9.1	5.5	7.3	27.3	9.1	16.4	0	23.5	0	0	0	11.8	35.3	11.8	17.6	2.6	10.5	13.2	13.2	7.9	5.3	23.7	7.9	15.8
10	6.3	0	0	0	6.3	31.3	37.5	12.5	6.3	0	0	0	0	12.5	25.0	50.0	0	12.5	0	0	0	0	0	42.9	28.6	28.6	0
11	0	0	5.6	5.6	0	33.3	22.2	22.2	11.1	0	0	16.7	16.7	0	50.0	16.7	0	0	0	0	0	0	0	25.0	25.0	33.3	16.7
12	3.7	18.5	2.5	9.9	6.2	8.6	29.6	7.4	13.6	0	31.6	5.3	10.5	5.3	5.3	31.6	5.3	5.3	4.8	14.5	1.6	9.7	6.5	9.7	29.0	8.1	16.1
13	14.1	36.2	9.0	10.1	3.0	8.5	10.6	5.5	3.0	8.7	30.4	4.3	15.2	4.3	13.0	13.0	8.7	2.2	15.7	37.9	10.5	8.5	2.6	7.2	9.8	4.6	3.3
14	7.0	15.8	14.0	7.0	4.4	14.0	18.4	10.5	8.8	8.0	28.0	12.0	4.0	0	16.0	24.0	4.0	4.0	6.7	12.4	14.6	7.9	5.6	13.5	16.9	12.4	10.1
15	0	14.3	14.3	0	4.8	19.0	19.0	9.5	19.0	0	12.5	25.0	0	0	0	12.5	12.5	37.5	0	15.4	7.7	0	7.7	30.8	23.1	7.7	7.7
19	0	33.3	22.2	0	0	0	11.1	11.1	22.2	0	0	50.0	0	0	0	50.0	0	0	0	42.9	14.3	0	0	0	0	14.3	28.6
20	5.8	28.1	20.1	7.2	12.2	2.9	15.1	5.0	3.6	10.5	26.3	21.1	7.9	10.5	2.6	18.4	2.6	0	4.0	28.7	19.8	6.9	12.9	3.0	13.9	5.9	5.0
21	12.5	12.5	6.3	6.3	18.8	0	12.5	25.0	6.3	0	33.3	0	0	66.7	0	0	0	0	15.4	7.7	7.7	7.7	7.7	0	15.4	30.8	7.7
22	7.9	38.4	21.9	5.3	6.0	7.3	7.3	4.6	1.3	14.8	29.6	29.6	3.7	11.1	11.1	0	0	0	6.5	40.3	20.2	5.6	4.8	6.5	8.9	5.6	1.6
23	11.6	37.2	20.9	14.0	4.7	7.0	2.3	2.3	0	8.3	41.7	25.0	16.7	0	0	0	8.3	0	12.9	35.5	19.4	12.9	6.5	9.7	3.2	0	0
25	2.6	28.9	18.4	15.8	15.8	5.3	5.3	7.9	0	20.0	20.0	20.0	20.0	20.0	0	0	0	0	0	30.3	18.2	15.2	15.2	6.1	6.1	9.1	0
28	9.2	36.2	22.3	3.8	10.8	6.9	6.2	2.3	2.3	14.7	26.5	29.4	0	14.7	5.9	8.8	0	0	7.3	39.6	19.8	5.2	9.4	7.3	5.2	3.1	3.1
30	1.7	18.3	10.0	5.0	11.7	16.7	21.7	6.7	8.3	0	8.3	8.3	8.3	16.7	33.3	16.7	0	8.3	2.1	20.8	10.4	4.2	10.4	12.5	22.9	8.3	8.3
31	0	22.4	15.5	1.7	6.9	6.9	19.0	15.5	12.1	0	37.5	0	0	12.5	0	25.0	12.5	12.5	0	20.0	18.0	2.0	6.0	8.0	18.0	16.0	12.0

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TABLE 176

PERCENT RESPONSE OF SPOUSE'S CURRENT WORK STATUS BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	35.2	64.8	16.7	4	83.3	20	40.7	33	59.3	48
2	57.8	41.0	25.0	5	70.0	14	68.3	43	31.7	20
3	51.5	48.5	27.8	5	72.2	13	60.0	30	40.0	20
4	66.7	33.3	42.9	3	57.1	4	81.8	9	18.2	2
5	75.0	25.0	42.9	3	57.1	4	84.0	21	16.0	4
6	45.7	54.3	33.3	2	66.7	4	48.3	14	51.7	15
7	51.5	48.5	12.0	3	88.0	22	61.0	64	39.0	41
8	60.2	39.2	54.3	19	42.9	15	61.6	90	38.4	56
9	62.5	37.5	47.1	8	52.9	9	69.2	27	30.8	12
10	62.5	31.3	62.5	5	37.5	3	71.4	5	28.6	2
11	44.4	55.6	33.3	2	66.7	4	50.0	6	50.0	6
12	67.9	30.9	31.6	6	68.4	13	79.0	49	19.4	12
13	55.9	42.6	39.1	18	60.9	28	60.9	95	37.2	58
14	69.9	29.2	33.3	8	66.7	16	79.8	71	19.1	17
15	66.7	33.3	71.4	5	28.6	2	63.6	7	36.4	4
19	77.8	22.2	100.0	2	0	0	71.4	5	28.6	2
20	61.2	38.1	44.7	17	52.6	20	67.3	68	32.7	33
21	37.5	62.5	0	0	100.0	3	46.2	6	53.8	7
22	64.2	35.1	33.3	9	63.0	17	71.0	88	29.0	36
23	53.5	46.5	16.7	2	83.3	10	67.7	21	32.3	10
25	73.7	26.3	20.0	1	80.0	4	81.8	27	18.2	6
28	55.8	41.9	38.2	13	61.8	21	62.1	59	34.7	33
30	68.9	31.1	66.7	8	33.3	4	69.4	34	30.6	15
31	60.3	39.7	25.0	2	75.0	6	66.0	33	34.0	17

TABLE 177

PERCENT RESPONSE OF SPOUSE'S WORK CATEGORY BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL									MALE RESPONDNET									FEMALE RESPONDNET								
ZONE #	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9
1	1.5	10.3	7.4	16.2	0	13.2	4.4	26.5	20.6	7.1	7.1	7.1	0	0	7.1	0	64.3	7.1	0	11.1	7.4	20.4	0	14.8	5.6	16.7	24.1
2	18.0	9.8	4.9	18.0	1.6	3.3	4.9	23.0	16.4	22.2	0	0	22.2	0	0	0	44.4	11.1	17.3	11.5	5.8	17.3	1.9	3.8	5.8	19.2	17.3
3	9.1	18.2	9.1	6.8	2.3	9.1	4.5	22.7	18.2	10.0	40.0	0	0	0	0	0	50.0	0	8.8	11.8	11.8	8.8	2.9	11.8	5.9	14.7	23.5
4	5.9	11.8	23.5	17.6	5.9	0	0	35.3	0	0	0	14.3	0	14.3	0	0	29.4	0	10.0	20.0	30.0	30.0	0	0	0	5.9	0
5	25.0	3.6	3.6	32.1	3.6	7.1	3.6	10.7	10.7	60.0	0	0	0	0	0	0	20.0	20.0	17.4	4.3	4.3	39.1	4.3	8.7	4.3	8.7	8.7
6	0	9.5	14.3	9.5	0	23.8	0	28.6	14.3	0	0	0	0	0	33.3	0	66.7	0	0	11.1	16.7	11.1	0	22.2	0	22.2	16.7
7	4.6	10.3	9.2	12.6	2.3	11.5	3.4	16.1	29.9	0	16.7	8.3	0	0	8.3	0	66.7	0	5.3	9.3	9.3	14.7	2.7	12.0	4.0	8.0	34.7
8	19.7	21.3	9.4	19.7	1.6	6.3	5.5	10.2	6.3	5.0	40.0	5.0	10.0	0	0	0	35.0	5.0	22.4	17.8	10.3	21.5	1.9	7.5	6.5	5.6	6.5
9	15.0	25.0	17.5	17.5	12.5	7.5	2.5	2.5	0	0	66.7	22.2	0	0	0	0	11.1	0	19.4	12.9	16.1	22.6	16.1	9.7	3.2	0	0
10	0	36.4	18.2	36.4	0	0	0	9.1	0	0	60.0	20.0	0	0	0	0	20.0	0	0	20.0	0	80.0	0	0	0	0	0
11	18.2	36.4	9.1	36.4	0	0	0	0	0	0	50.0	0	50.0	0	0	0	0	0	22.2	33.3	11.1	33.3	0	0	0	0	0
12	21.1	19.3	10.5	24.6	3.5	8.8	5.3	7.0	0	33.3	33.3	0	0	0	16.7	0	16.7	0	19.6	17.6	11.8	27.5	3.9	7.8	5.9	5.9	0
13	6.2	11.0	11.0	20.7	3.4	9.7	11.7	9.7	16.6	11.5	7.7	26.9	15.4	3.8	7.7	0	23.1	3.8	5.0	11.8	7.6	21.8	3.4	10.1	14.3	6.7	19.3
14	14.4	15.6	4.4	25.6	2.2	6.7	7.8	11.1	12.2	8.3	8.3	0	8.3	8.3	16.7	0	41.7	8.3	15.4	16.7	5.1	28.2	1.3	5.1	9.0	6.4	12.8
15	23.5	11.8	5.9	5.9	5.9	11.8	5.9	17.6	11.8	33.3	0	0	16.7	0	33.3	0	16.7	0	18.2	18.2	9.1	0	9.1	0	9.1	18.2	18.2
19	11.1	0	0	22.2	11.1	44.4	11.1	0	0	0	0	0	0	0	100.0	0	0	0	14.3	0	0	28.6	14.3	28.6	14.3	0	0
20	4.7	5.6	9.3	25.2	3.7	19.6	8.4	10.3	13.1	0	16.7	25.0	4.2	8.3	16.7	4.2	16.7	8.3	6.0	2.4	4.8	31.3	2.4	20.5	9.6	8.4	14.5
21	0	0	0	0	0	25.0	12.5	12.5	50.0	0	0	0	0	0	100.0	0	0	0	0	0	0	0	0	14.3	14.3	14.3	57.1
22	3.0	7.5	8.2	23.1	6.0	10.4	8.2	14.9	18.7	0	9.1	9.1	9.1	0	0	0	54.5	18.2	3.6	7.1	8.0	25.9	7.1	12.5	9.8	7.1	18.8
23	0	6.5	9.7	22.6	6.5	9.7	12.9	25.8	6.5	0	11.1	11.1	0	0	0	0	77.8	0	0	4.5	9.1	31.8	9.1	13.6	18.2	4.5	9.1
25	6.7	3.3	10.0	6.7	3.3	13.3	13.3	3.3	40.0	0	0	50.0	0	0	0	0	50.0	0	7.1	3.6	7.1	7.1	3.6	14.3	14.3	0	42.9
28	2.8	5.6	10.2	18.5	2.8	12.0	5.6	25.9	16.7	3.2	0	12.9	6.5	0	16.1	0	51.6	9.7	2.6	7.8	9.1	23.4	3.9	10.4	7.8	15.6	19.5
30	20.4	8.2	8.2	28.6	4.1	6.1	6.1	8.2	10.2	37.5	25.0	25.0	0	0	12.5	0	0	0	17.1	4.9	4.9	34.1	4.9	4.9	7.3	9.8	12.2
31	8.0	10.0	8.0	12.0	8.0	12.0	2.0	10.0	30.0	0	33.3	0	16.7	16.7	0	0	33.3	0	9.1	6.8	9.1	11.4	6.8	13.6	2.3	6.8	34.1

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TABLE 178

PERCENT RESPONSE OF SPOUSE'S LANGUAGE PREFERENCE BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL			MALE RESPONDENT			FEMALE RESPONDENT		
	% ENG.	% SPAN.	% BOTH	% ENG.	% SPAN.	% BOTH	% ENG.	% SPAN.	% BOTH
1	1.0	64.8	34.3	0	62.5	37.5	1.2	65.4	33.3
2	3.6	47.0	49.4	5.0	50.0	45.0	3.2	46.0	50.8
3	4.4	45.6	50.0	5.6	44.4	50.0	4.0	46.0	50.0
4	5.6	22.2	72.2	0	57.1	42.9	9.1	0	90.9
5	12.5	21.9	65.6	28.6	14.3	57.1	8.0	24.0	68.0
6	2.9	60.0	37.1	0	66.7	33.3	3.4	58.6	37.9
7	4.7	59.4	35.9	4.0	64.0	32.0	4.9	58.3	36.9
8	16.9	43.7	38.8	22.2	47.2	27.8	15.6	42.9	41.5
9	27.3	29.1	43.6	18.8	25.0	56.3	30.8	30.8	38.5
10	40.0	26.7	33.3	37.5	37.5	25.0	33.3	16.7	50.0
11	38.9	16.7	44.4	16.7	33.3	50.0	50.0	8.3	41.7
12	17.3	44.4	37.0	10.5	57.9	31.6	19.4	40.3	38.7
13	4.0	60.1	35.9	2,2	64.4	33.3	4.6	58.8	36.6
14	10.5	52.6	36.0	8.0	60.0	32.0	11.2	50.6	37.1
15	19.0	33.3	47.6	12.5	12.5	75.0	23.1	46.2	30.8
19	0	77.8	22.2	0	100.0	0	0	71.4	28.6
20	6.5	48.9	44.6	5.3	47.4	47.4	6.9	49.5	43.6
21	50.0	37.5	12.5	33.3	66.7	0	53.8	30.8	15.4
22	1.4	57.1	41.5	4.0	72.0	24.0	00.8	54.1	45.1
23	0	65.1	34.9	0	75.0	25.0	0	61.3	38.7
25	7.9	55.3	36.8	0	60.0	40.0	9.1	54.5	36.4
28	2.3	53.5	44.2	3.0	54.5	42.4	2.1	53.1	44.8
30	18.0	41.0	41.0	33.3	25.0	41.7	14.3	44.9	40.8
31	19.0	37.9	43.1	25.0	25.0	50.0	18.0	40.0	42.0

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TABLE 179

PERCENT RESPONSE OF SPOUSE'S ENGLISH LITERACY BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES %	NO %	YES%	N	NO%	N	YES%	N	NO%	N
1	38.7	61.3	37.5	9	62.5	15	39.0	32	61.0	50
2	51.8	48.2	45.0	9	55.0	11	54.0	34	46.0	29
3	50.0	50.0	50.0	9	50.0	9	50.0	25	50.0	25
4	66.7	33.3	42.9	3	57.1	4	81.8	9	18.2	2
5	87.5	12.5	100.0	7	0	0	84.0	21	16.0	4
6	48.6	51.4	83.3	5	16.7	1	41.4	12	58.6	17
7	46.1	53.9	36.0	9	64.0	16	48.5	50	51.5	53
8	72.1	27.9	72.2	26	27.8	10	72.1	106	27.9	41
9	82.1	17.9	82.4	14	17.6	3	82.1	32	17.9	7
10	87.5	12.5	75.0	6	25.0	2	100.0	7	0	0
11	94.4	5.6	83.3	5	16.7	1	100.0	12	0	0
12	69.1	29.6	52.6	10	47.4	9	74.2	46	24.2	15
13	49.5	49.5	51.1	24	48.9	23	49.0	76	49.7	77
14	55.3	43.9	56.0	14	44.0	11	55.1	49	43.8	39
15	66.7	33.3	75.0	6	25.0	2	61.5	8	38.5	5
19	44.4	55.6	50.0	1	50.0	1	42.9	3	57.1	4
20	46.1	53.9	52.6	20	47.4	18	43.7	45	56.3	58
21	62.5	37.5	33.3	1	66.7	2	69.2	9	30.8	4
22	34.2	65.8	15.4	4	84.6	22	38.2	47	61.8	76
23	32.6	67.4	33.3	4	66.7	8	32.3	10	67.7	21
25	52.6	47.4	60.0	3	40.0	2	51.5	17	48.5	16
28	40.8	58.5	50.0	17	50.0	17	37.5	36	61.5	59
30	68.9	31.1	83.3	10	16.7	2	65.3	32	34.7	17
31	65.5	34.5	62.5	5	37.5	3	66.0	33	34.0	17

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TABLE 180

PERCENT RESPONSE OF SPOUSE'S SPANISH LITERACY BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	90.6	9.4	91.7	22	8.3	2	90.2	74	9.8	8
2	90.4	9.6	95.0	19	5.0	1	88.9	56	11.1	7
3	86.8	13.2	83.3	15	16.7	3	88.0	44	12.0	6
4	77.8	22.2	71.4	5	28.6	2	81.8	9	18.2	2
5	87.1	9.7	85.7	6	14.3	1	87.5	21	8.3	2
6	82.9	17.1	83.3	5	16.7	1	82.8	24	17.2	5
7	87.5	12.5	92.0	23	8.0	2	86.4	89	13.6	14
8	85.2	14.8	83.3	30	16.7	6	85.7	126	14.3	21
9	67.9	32.1	76.5	13	23.5	4	64.1	25	35.9	14
10	75.0	25.0	87.5	7	12.5	1	71.4	5	28.6	2
11	66.7	33.3	83.3	5	16.7	1	58.3	7	41.7	5
12	77.8	22.2	89.5	17	10.5	2	74.2	46	25.8	16
13	87.0	12.5	87.2	41	12.8	6	86.9	133	12.4	19
14	86.0	14.0	84.0	21	16.0	4	86.5	77	13.5	12
15	90.5	9.5	100.0	8	0	0	84.6	11	15.4	2
19	88.9	11.1	100.0	2	0	0	85.7	6	14.3	1
20	88.7	11.3	92.1	35	7.9	3	87.4	90	12.6	13
21	31.3	68.8	66.7	2	33.3	1	23.1	3	76.9	10
22	96.6	3.4	92.0	23	8.0	2	97.5	118	2.5	3
23	97.7	2.3	100.0	12	0	0	96.8	30	3.2	1
25	81.6	18.4	80.0	4	20.0	1	81.8	27	18.2	6
28	91.5	8.5	91.2	31	8.8	3	91.7	88	8.3	8
30	73.8	26.2	66.7	8	33.3	4	75.5	37	24.5	12
31	74.1	25.9	75.0	6	25.0	2	74.0	37	26.0	13

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TABLE 181

PERCENT RESPONSE OF SPOUSE'S HEALTH OR PHYSICAL CONDITION WHICH LIMITS ACTIVITY BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES %	NO %	YES%	N	NO%	N	YES%	N	NO%	N
1	33.3	66.7	29.2	7	70.8	17	34.6	28	65.4	53
2	18.5	81.5	20.0	4	80.0	16	18.0	11	82.0	50
3	39.7	60.3	38.9	7	61.1	11	40.0	20	60.0	30
4	5.6	94.4	0	0	100.0	7	9.1	1	90.9	10
5	9.4	90.6	14.3	1	85.7	6	8.0	2	92.0	23
6	44.4	55.6	50.0	3	50.0	3	43.3	13	56.7	17
7	29.7	70.3	28.0	7	72.0	18	30.1	31	69.9	72
8	23.9	76.1	19.4	7	80.6	29	25.0	37	75.0	111
9	21.8	78.2	23.5	4	76.5	13	21.1	8	78.9	30
10	0	100.0	0	0	100.0	8	0	0	100.0	7
11	11.1	88.9	0	0	100.0	6	16.7	2	83.3	10
12	25.9	74.1	31.6	6	68.4	13	24.2	15	75.8	47
13	20.7	78.8	20.0	9	80.0	36	20.9	31	78.4	116
14	14.9	85.1	12.0	3	88.0	22	15.7	14	84.3	75
15	30.0	70.0	42.9	3	57.1	4	23.1	3	76.9	10
19	11.1	88.9	0	0	100.0	2	14.3	1	85.7	6
20	25.4	73.2	18.4	7	78.9	30	28.0	28	71.0	71
21	6.3	93.8	0	0	100.0	3	7.7	1	92.3	12
22	26.2	73.1	26.9	7	69.2	18	26.1	31	73.9	88
23	23.3	76.7	33.3	4	66.7	8	19.4	6	80.6	25
25	15.8	84.2	0	0	100.0	5	18.2	6	81.8	27
28	28.7	71.3	17.6	6	82.4	28	32.6	31	67.4	64
30	21.7	78.3	16.7	2	83.3	10	22.9	11	77.1	37
31	10.3	89.7	12.5	1	87.5	7	10.0	5	90.0	45

TABLE 182

PERCENT RESPONSE OF HOME OWNERSHIP STATUS BY TOTAL, MALE, AND FEMALE RESPONDENTS BY ZONE

BEST COPY AVAILABLE

	TOTAL			MALE RESPONDENT			FEMALE RESPONDENT		
ZONE #	% OWN	% RENT	% OTHER	% OWN	% RENT	% OTHER	% OWN	% RENT	% OTHER
1	30.7	62.7	6.6	35.5	61.3	3.2	29.6	63.0	7.4
2	24.8	70.7	4.5	29.4	61.8	8.8	23.6	73.2	3.3
3	45.2	32.7	22.1	42.3	38.5	19.2	46.2	30.8	23.1
4	54.5	13.6	31.8	57.1	0	42.9	53.3	20.0	26.7
5	59.2	32.7	8.2	57.1	42.9	0	59.5	31.0	9.5
6	53.4	39.7	5.2	62.5	25.0	12.5	52.0	42.0	4.0
7	42.2	51.2	6.6	40.6	50.0	9.4	42.5	51.4	6.1
8	68.6	23.5	8.0	77.3	20.5	2.3	66.8	24.1	9.1
9	75.0	22.4	1.3	85.0	15.0	0	71.4	25.0	1.8
10	40.0	60.0	0	60.0	40.0	0	22.2	77.8	0
11	0	100.0	0	0	100.0	0	0	100.0	0
12	26.3	67.9	5.8	36.4	54.5	9.1	24.3	70.4	5.2
13	51.7	38.8	9.2	57.1	32.1	8.9	50.4	40.3	9.2
14	68.1	25.5	6.4	54.8	32.3	12.9	71.8	23.6	4.5
15	31.0	51.7	17.2	30.0	30.0	40.0	31.6	63.2	5.3
19	80.0	0	20.0	50.0	0	50.0	87.5	0	12.5
20	56.5	14.1	28.2	65.9	19.5	12.2	53.5	12.4	33.3
21	66.7	27.8	5.6	66.7	33.3	0	66.7	26.7	6.7
22	50.8	22.5	26.7	63.3	6.7	30.0	48.4	25.5	26.1
23	67.9	17.0	15.1	85.7	14.3	0	61.5	17.9	20.5
25	66.1	23.7	10.2	83.3	16.7	0	64.2	24.5	11.3
28	61.3	24.5	14.1	51.2	29.3	19.5	64.8	23.0	12.3
30	59.3	33.3	7.4	71.4	14.3	14.3	56.7	37.3	6.0
31	39.0	46.3	14.6	18.2	63.6	18.2	42.3	43.7	14.1

TABLE 183

PERCENT RESPONSE OF LENGTH OF RESIDENCE AT PRESENT ADDRESS BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL				MALE RESPONDENT				FEMALE RESPONDENT			
	% 1	% 2	% 3	% 4	% 1	% 2	% 3	% 4	% 1	% 2	% 3	% 4
1	24.0	20.4	9.0	46.1	25.8	19.4	6.5	48.4	23.5	20.6	9.6	45.6
2	18.6	32.7	20.5	28.2	14.3	34.3	28.6	22.9	19.8	32.2	18.2	29.8
3	19.8	25.5	6.6	48.1	19.2	26.9	3.8	50.0	20.0	25.0	7.5	47.5
4	27.3	27.3	45.5	0	14.3	42.9	42.9	0	33.3	20.0	46.7	0
5	14.6	20.8	27.1	37.5	14.3	14.3	14.3	57.1	14.6	22.0	29.3	34.1
6	16.9	13.6	6.8	62.7	25.0	12.5	0	62.5	15.7	13.7	7.8	62.7
7	13.7	21.7	14.2	50.5	6.3	31.3	6.3	56.3	15.0	20.0	15.6	49.4
8	19.0	21.2	12.3	47.6	17.8	15.6	11.1	55.6	19.2	22.3	12.5	46.0
9	16.9	16.9	13.0	53.2	23.8	9.5	14.3	52.4	14.3	19.6	12.5	53.6
10	40.0	35.0	5.0	20.0	30.0	40.0	10.0	20.0	44.4	33.3	0	22.2
11	43.6	51.3	5.1	0	25.0	58.3	16.7	0	51.9	48.1	0	0
12	27.9	37.1	17.1	17.1	29.2	37.5	12.5	20.8	27.6	37.1	18.1	16.4
13	13.9	22.3	12.2	50.0	14.0	21.1	14.0	49.1	13.8	22.6	11.7	50.2
14	19.9	46.8	21.3	11.3	25.8	41.9	16.1	16.1	18.2	48.2	22.7	10.0
15	37.9	41.4	0	20.7	30.0	50.0	0	20.0	42.1	36.8	0	21.1
19	30.0	10.0	60.0	0	50.0	50.0	0	0	25.0	0	75.0	0
20	15.6	35.9	28.7	19.2	26.8	29.3	24.4	19.5	11.9	38.1	30.2	19.0
21	33.3	55.6	5.6	5.6	66.7	33.3	0	0	26.7	60.0	6.7	6.7
22	42.2	39.0	5.9	12.8	40.0	40.0	3.3	16.7	42.7	38.9	6.4	12.1
23	17.0	15.1	39.6	28.3	14.3	7.1	42.9	35.7	17.9	17.9	38.5	25.6
25	11.9	49.2	25.4	13.6	16.7	16.7	33.3	33.3	11.3	52.8	24.5	11.3
28	31.7	46.0	6.8	14.3	31.7	56.1	7.3	4.9	31.7	42.5	6.7	17.5
30	35.8	22.2	16.0	23.5	28.6	42.9	7.1	21.4	37.3	17.9	17.9	23.9
31	30.5	50.0	14.6	3.7	27.3	63.6	9.1	0	31.0	47.9	15.5	4.2

BEST COPY AVAILABLE

TABLE 184

PERCENT RESPONSE OF HOUSEHOLD CONVENIENCES BY FEMALE RESPONDENT, BY ZONE

TOTAL FEMALE RESPONDENT

ZONE #	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9	% 10
1	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0	99.2
2	99.2	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0	100.0
3	98.7	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0	100.0
4	100.0	100.0	100.0	100.0	100.0	0	0	100.0	100.0	100.0
5	100.0	100.0	100.0	100.0	100.0	0	0	100.0	100.0	100.0
6	98.1	100.0	100.0	100.0	100.0	0	0	100.0	100.0	100.0
7	100.0	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0	99.4
8	99.6	100.0	100.0	100.0	100.0	0	0	99.0	99.1	99.1
9	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0	98.1
10	100.0	100.0	100.0	100.0	100.0	0	0	100.0	100.0	100.0
11	100.0	100.0	100.0	100.0	0	0	0	100.0	100.0	100.0
12	100.0	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0
13	99.6	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0	99.1
14	99.1	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0
15	100.0	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0
19	100.0	100.0	100.0	0	0	0	0	100.0	100.0	100.0
20	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	97.6
21	100.0	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0
22	100.0	100.0	100.0	100.0	100.0	100.0	91.7	100.0	99.3	99.3
23	100.0	100.0	100.0	100.0	100.0	0	0	100.0	100.0	100.0
25	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
28	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	97.4
30	98.2	100.0	94.7	100.0	98.1	100.0	100.0	100.0	100.0	100.0
31	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

BEST COPY AVAILABLE

TABLE 185

PERCENT RESPONSE OF TOTAL NUMBER OF PREGNANCIES BY FEMALE RESPONDENT, BY ZONE

ZONE #	TOTAL						MALE RESPONDENT						FEMALE RESPONDENT					
	% 1	% 2	% 3	% 4	% 5	% 6	% 1	% 2	% 3	% 4	% 5	% 6	% 1	% 2	% 3	% 4	% 5	% 6
1	10.7	14.8	16.8	14.8	13.4	24.2	8.0	12.0	32.0	16.0	8.0	16.0	11.3	15.3	13.7	14.5	14.5	25.8
2	12.3	15.8	16.7	12.3	10.5	30.7	5.9	35.3	11.8	17.6	0	29.4	13.4	12.4	17.5	11.3	12.4	30.9
3	14.6	10.4	16.7	17.7	4.2	33.3	13.6	13.6	18.2	13.6	4.5	36.4	14.9	9.5	16.2	18.9	4.1	32.4
4	0	42.1	21.1	5.3	15.8	15.8	0	33.3	16.7	0	16.7	33.3	0	46.2	23.1	7.7	15.4	7.7
5	14.0	14.0	32.6	9.3	9.3	20.9	16.7	16.7	50.0	16.7	0	0	13.5	13.5	29.7	8.1	10.8	24.3
6	3.6	9.1	16.4	14.5	14.5	38.2	14.3	14.3	14.3	14.3	14.3	28.6	2.1	8.3	16.7	14.6	14.6	39.6
7	6.2	9.3	16.5	13.4	8.2	39.7	0	19.2	7.7	15.4	11.5	46.2	7.1	7.7	17.9	13.1	7.7	38.7
8	8.8	16.4	14.7	13.4	12.6	30.3	10.8	13.5	21.6	27.0	10.8	13.5	8.5	16.9	13.4	10.9	12.9	33.3
9	11.1	25.4	17.5	12.7	3.2	25.4	0	25.0	18.8	18.8	6.3	25.0	14.9	25.5	17.0	10.6	2.1	25.5
10	26.7	53.3	13.3	0	0	6.7	33.3	33.3	16.7	0	0	16.7	25.0	62.5	12.5	0	0	0
11	20.7	13.8	24.1	20.7	3.4	17.2	0	33.3	50.0	16.7	0	0	26.1	8.7	17.4	21.7	4.3	21.7
12	7.4	17.2	20.5	15.6	5.7	31.1	0	38.5	0	0	23.1	38.5	8.3	14.7	22.9	17.4	3.7	30.3
13	6.6	12.1	15.8	9.9	14.3	33.5	7.0	11.6	20.9	4.7	7.0	39.5	6.6	12.2	14.8	10.9	15.7	32.3
14	7.7	21.4	21.4	13.8	9.4	19.7	6.7	26.7	13.3	20.0	13.3	20.0	7.8	20.6	22.5	18.6	8.8	19.6
15	9.5	28.6	14.3	4.8	4.8	38.1	33.3	16.7	0	0	16.7	33.3	0	33.3	20.0	6.7	0	40.0
19	12.5	25.0	25.0	0	0	37.5	0	0	0	0	0	0	12.5	25.0	25.0	0	0	37.5
20	9.2	12.9	17.2	15.3	11.7	28.8	10.5	18.4	10.5	13.2	13.2	28.9	8.8	11.2	19.2	16.0	11.2	28.8
21	0	13.3	40.0	26.7	13.3	6.7	0	50.0	0	0	50.0	0	0	7.7	46.2	30.8	7.7	7.7
22	11.4	17.6	20.5	14.8	6.8	27.8	7.4	18.5	22.2	25.9	3.7	18.5	12.1	17.4	20.1	12.8	7.4	29.5
23	5.7	11.3	22.6	17.0	3.8	28.3	14.3	21.4	7.1	7.1	0	42.9	2.6	7.7	28.2	20.5	5.1	23.1
25	3.7	22.2	27.8	22.2	9.3	14.8	25.0	0	0	25.0	25.0	25.0	2.0	24.0	30.0	22.0	8.0	14.0
28	6.5	19.0	18.3	13.1	14.4	26.1	2.9	31.4	17.1	14.3	14.3	20.0	7.6	15.3	18.6	12.7	14.4	28.0
30	11.9	10.4	19.4	16.4	13.4	28.4	0	16.7	16.7	16.7	0	50.0	13.1	9.8	19.7	16.4	14.8	26.2
31	3.9	22.4	35.5	13.2	2.6	22.4	0	25.0	50.0	12.5	0	12.5	4.4	22.1	33.8	13.2	2.9	23.5

BEST COPY AVAILABLE

TABLE 186

PERCENT RESPONSE OF NUMBER OF LIVING CHILDREN BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL						MALE RESPONDENT						FEMALE RESPONDENT					
ZONE #	% 1	% 2	% 3	% 4	% 5	% 6	% 1	% 2	% 3	% 4	% 5	% 6	% 1	% 2	% 3	% 4	% 5	% 6
1	11.6	21.1	12.2	19.7	12.9	19.7	7.4	25.9	18.5	22.2	7.4	18.5	12.5	20.0	10.8	19.2	14.2	20.0
2	19.5	18.6	15.3	12.7	7.6	24.6	11.1	27.8	16.7	16.7	5.6	22.2	21.0	17.0	15.0	12.0	8.0	25.0
3	14.0	19.4	16.1	12.9	2.2	31.2	14.3	23.8	14.3	9.5	0	38.1	13.9	18.1	16.7	13.9	2.8	29.2
4	0	42.1	21.1	10.5	10.5	15.8	0	33.3	16.7	0	16.7	33.3	0	46.2	23.1	15.4	7.7	7.7
5	15.6	22.2	28.9	8.9	11.1	13.3	16.7	33.3	33.3	16.7	0	0	15.4	20.5	28.2	7.7	12.8	15.4
6	7.5	7.5	24.5	15.1	13.2	32.1	14.3	14.3	28.6	14.3	0	28.6	6.5	6.5	23.9	15.2	15.2	32.6
7	8.2	16.4	15.4	13.8	11.3	32.8	3.7	18.5	14.8	18.5	11.1	33.3	8.9	16.1	15.5	13.1	11.3	32.7
8	10.1	21.4	16.4	16.0	12.6	20.6	8.3	22.2	19.4	25.0	11.1	11.1	10.4	21.3	15.8	14.4	12.9	22.3
9	16.4	26.2	14.8	14.8	6.6	18.0	6.7	33.3	6.7	13.3	13.3	26.7	19.6	23.9	17.4	15.2	4.3	15.2
10	23.5	58.8	11.8	0	0	5.9	28.6	42.9	14.3	0	0	14.3	22.2	66.7	11.1	0	0	0
11	24.1	24.1	20.7	17.2	3.4	10.3	0	33.3	50.0	16.7	0	0	30.4	21.7	13.0	17.4	4.3	13.0
12	10.3	19.8	20.6	14.3	10.3	21.4	0	33.3	5.6	22.2	16.7	22.2	12.0	17.6	23.1	13.0	9.3	21.3
13	7.2	15.4	18.3	13.6	14.3	27.6	10.4	20.8	22.9	4.2	12.5	27.1	6.5	14.3	17.3	15.6	14.7	27.7
14	9.7	29.8	19.4	13.7	8.1	17.7	4.5	54.5	4.5	4.5	9.1	18.2	10.8	24.5	22.5	15.7	7.8	17.6
15	13.0	21.7	17.4	17.4	4.3	26.1	28.6	14.3	14.3	14.3	14.3	14.3	6.3	25.0	18.8	18.8	0	31.3
19	12.5	25.0	25.0	0	0	37.5	0	0	0	0	0	0	12.5	25.0	25.0	0	0	37.5
20	10.6	16.8	19.9	17.4	15.5	16.8	13.5	18.9	16.2	16.2	13.5	18.9	9.7	16.1	21.0	17.7	16.1	16.1
21	0	26.7	26.7	26.7	13.3	6.7	0	50.0	0	0	50.0	0	0	23.1	30.8	30.8	7.7	7.7
22	10.9	17.7	23.4	14.9	8.0	24.0	7.4	18.5	25.9	18.5	7.4	14.8	11.5	17.6	23.0	14.2	8.1	25.7
23	5.7	18.9	22.6	11.3	9.4	18.9	7.1	21.4	21.4	7.1	0	21.4	5.1	17.9	23.1	12.8	12.8	17.9
25	7.3	23.6	32.7	21.8	7.3	7.3	25.0	0	0	25.0	50.0	0	5.9	25.5	35.3	21.6	3.9	7.8
28	7.3	21.9	18.5	16.6	9.9	23.8	5.7	42.9	8.6	11.4	11.4	20.0	7.8	15.5	21.6	18.1	9.5	25.0
30	13.2	17.6	20.6	17.6	11.8	17.6	0	16.7	16.7	16.7	0	33.3	14.5	17.7	21.0	17.7	12.9	16.1
31	3.9	21.1	38.2	13.2	3.9	19.7	0	25.0	50.0	12.5	0	12.5	4.4	20.6	36.8	13.2	4.4	20.6

BEST COPY AVAILABLE

BEST COPY AVAILABLE

TABLE 187

PERCENT RESPONSE OF LIMITATIONS ON PHYSICAL ACTIVITY DUE TO HEALTH PROBLEMS BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

BEST COPY AVAILABLE

	TOTAL			MALE RESPONDENT			FEMALE RESPONDENT		
ZONE #	% ALWAYS	% SOMETIMES	% NEVER	% ALWAYS	% SOMETIMES	% NEVER	% ALWAYS	% SOMETIMES	% NEVER
1	12.7	38.0	49.4	20.0	43.3	36.7	11.0	36.8	52.2
2	17.1	34.8	48.1	14.3	31.4	54.3	17.9	35.8	46.3
3	26.0	30.8	43.3	24.0	36.0	40.0	26.6	29.1	44.3
4	13.6	13.6	72.7	14.3	14.3	71.4	13.3	13.3	73.3
5	5.8	30.8	63.5	12.5	37.5	50.0	4.5	29.5	65.9
6	20.3	37.3	42.4	25.0	12.5	62.5	19.6	41.2	39.2
7	19.3	32.1	48.6	18.8	28.1	53.1	19.4	32.8	47.8
8	9.0	23.7	66.5	7.5	20.0	72.5	9.3	24.7	65.5
9	4.0	20.0	76.0	0	26.3	73.7	5.4	17.9	76.8
10	5.0	15.0	80.0	0	10.0	90.0	0	22.2	77.8
11	5.1	17.9	76.9	0	16.7	83.3	7.4	18.5	74.1
12	12.9	30.9	56.1	8.3	16.7	75.0	13.9	33.9	52.2
13	11.9	39.9	48.1	17.9	33.9	48.2	10.5	41.4	48.1
14	6.5	24.5	69.1	9.7	22.6	67.7	5.6	25.0	69.4
15	10.3	41.4	48.3	10.0	30.0	60.0	10.5	47.4	42.1
19	10.0	30.0	60.0	0	100.0	0	12.5	12.5	75.0
20	14.3	24.4	61.3	12.2	19.5	68.3	15.0	26.0	59.1
21	0	50.0	50.0	0	66.7	33.3	0	46.7	53.3
22	10.3	34.6	55.1	10.0	36.7	53.3	10.3	34.2	55.5
23	7.8	27.5	64.7	14.3	7.1	78.6	5.4	35.1	59.5
25	1.7	27.1	71.2	0	50.0	50.0	1.9	24.5	73.6
28	15.8	27.9	56.4	16.7	19.0	64.3	15.4	30.9	53.7
30	6.3	17.5	76.3	14.3	14.3	71.4	4.5	18.2	77.3
31	4.9	22.0	73.2	9.1	36.4	54.5	4.2	19.7	76.1

TABLE 188

PERCENT RESPONSE OF FAMILY'S HEALTH STATUS BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL			MALE RESPONDENT			FEMALE RESPONDENT		
ZONE	% EXCELLENT	% FAIR	% POOR	% EXCELLENT	% FAIR	% POOR	% EXCELLENT	% FAIR	% POOR
1	34.3	57.8	7.8	48.4	45.2	6.5	31.1	60.7	8.1
2	39.2	47.5	13.3	40.0	51.4	8.6	39.0	46.3	14.6
3	28.8	51.0	20.2	19.2	57.7	23.1	32.1	48.7	19.2
4	68.2	27.3	4.5	57.1	42.9	0	73.3	20.0	6.7
5	63.5	28.8	7.7	50.0	50.0	0	65.9	25.0	9.1
6	28.3	51.7	20.0	37.5	37.5	25.0	26.9	53.8	19.2
7	33.3	53.5	13.1	34.4	56.3	9.4	33.1	53.0	13.8
8	46.5	49.1	4.4	37.8	53.3	8.9	48.2	48.2	3.5
9	28.6	64.9	6.5	23.8	61.9	14.3	30.4	66.1	3.6
10	70.0	30.0	0	80.0	20.0	0	66.7	33.3	0
11	48.7	48.7	2.6	66.7	33.3	0	40.7	55.6	3.7
12	35.0	61.4	3.6	33.3	62.5	4.2	35.3	61.2	3.4
13	34.1	54.7	11.1	42.1	47.4	10.5	32.2	56.5	11.3
14	42.6	52.5	5.0	41.9	51.6	6.5	42.7	52.7	4.5
15	55.2	37.9	6.9	70.0	30.0	0	47.4	42.1	10.5
19	20.0	80.0	0	0	100.0	0	25.0	75.0	0
20	48.5	40.9	10.5	29.3	65.9	4.9	54.6	33.1	12.3
21	23.5	76.5	0	0	100.0	0	28.6	71.4	0
22	45.5	42.8	11.8	40.0	46.7	13.3	46.5	42.0	11.5
23	39.6	56.6	3.8	42.9	50.0	7.1	38.5	59.0	2.6
25	52.5	47.5	0	50.0	50.0	0	52.8	47.2	0
28	39.0	47.6	13.4	26.2	66.7	7.1	43.4	41.0	15.6
30	38.7	58.7	2.5	28.6	57.1	14.3	40.9	59.1	0
31	48.8	37.8	13.4	45.5	27.3	27.3	49.3	39.4	11.3

BEST COPY AVAILABLE

TABLE 189

PERCENT RESPONSE OF CHRONIC HEALTH PROBLEM IN FAMILY BY TOTAL, MALE, AND FEMALE RESPONDENTS BY ZONE

BEST COPY AVAILABLE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES%	NO %	YES%	N	NO%	N	YES%	N	NO%	N
1	43.6	56.4	35.5	11	64.5	20	45.5	60	54.5	72
2	47.7	52.3	48.6	17	51.4	18	47.5	57	52.5	63
3	31.4	68.6	36.0	9	64.0	16	30.0	24	70.0	56
4	9.1	90.9	0	0	100.0	7	13.3	2	86.7	13
5	38.0	62.0	12.5	1	87.5	7	42.9	18	57.1	24
6	43.3	56.7	75.0	6	25.0	2	38.5	20	61.5	32
7	36.6	62.9	29.0	9	71.0	22	37.9	69	61.5	112
8	37.9	62.1	28.9	13	71.1	32	39.7	89	60.3	135
9	32.9	65.8	47.6	10	52.4	11	27.3	15	70.9	39
10	25.0	75.0	20.0	2	80.0	8	33.3	3	66.7	6
11	28.2	71.8	16.7	2	83.3	10	33.3	9	66.7	18
12	49.6	50.4	50.0	12	50.0	12	49.6	57	50.4	58
13	39.3	60.7	40.4	23	59.6	34	39.1	93	60.9	145
14	24.8	75.2	25.8	8	74.2	23	24.5	27	75.5	83
15	48.3	48.3	50.0	5	50.0	5	47.4	9	47.4	9
19	33.3	66.7	50.0	1	50.0	1	28.6	2	71.4	5
20	31.6	67.8	22.5	9	77.5	31	34.4	45	64.9	85
21	38.9	61.1	66.7	2	33.3	1	33.3	5	66.7	10
22	26.5	73.5	24.1	7	75.9	22	26.9	42	73.1	114
23	20.8	79.2	7.1	1	92.9	13	25.6	10	74.4	29
25	23.7	76.3	33.3	2	66.7	4	22.6	12	77.4	41
28	27.0	72.4	17.5	7	82.5	33	30.1	37	69.1	85
30	22.1	77.9	28.6	4	71.4	10	20.6	13	79.4	50
31	22.0	78.0	36.4	4	63.6	7	19.7	14	80.3	57

TABLE 190

PERCENT RESPONSE OF TREATMENT OF CHRONIC HEALTH PROBLEMS BY A PHYSICIAN OR OTHER MEDICAL SERVICES BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES %	NO %	YES %	N	NO %	N	YES %	N	NO %	N
1	63.0	37.0	50.0	9	50.0	9	65.9	54	34.1	28
2	69.1	30.9	71.4	15	28.6	6	68.5	61	31.5	28
3	54.7	45.3	69.2	9	30.8	4	50.0	20	50.0	20
4	100.0	0	0	0	0	0	100.0	2	0	0
5	63.9	36.1	50.0	2	50.0	2	65.6	21	34.4	11
6	82.8	17.2	100.0	5	0	0	79.2	19	20.8	5
7	60.5	38.7	60.0	9	40.0	6	60.6	63	38.5	40
8	77.8	20.4	56.3	9	43.8	7	81.5	75	16.3	15
9	73.1	23.1	62.5	5	37.5	3	77.8	14	16.7	3
10	80.0	20.0	100.0	1	0	0	100.0	3	0	0
11	81.8	18.2	100.0	2	0	0	77.8	7	22.2	2
12	86.5	13.5	71.4	10	28.6	4	90.0	54	10.0	6
13	61.5	38.5	70.6	24	29.4	10	59.3	83	40.7	57
14	81.4	18.6	87.5	7	12.5	1	80.0	28	20.0	7
15	66.7	33.3	66.7	6	33.3	3	66.7	12	33.3	6
19	50.0	50.0	100.0	1	0	0	33.3	1	66.7	2
20	60.7	38.5	69.2	18	30.8	8	58.7	64	40.4	44
21	0	100.0	0	0	100.0	2	0	0	100.0	6
22	58.9	41.1	60.0	6	40.0	4	58.7	47	41.3	33
23	29.0	71.0	20.0	1	80.0	4	30.8	8	69.2	18
25	92.9	7.1	100.0	2	0	0	91.7	11	8.3	1
28	51.3	48.7	43.8	7	56.3	9	53.1	34	46.9	30
30	66.7	33.3	50.0	2	50.0	2	71.4	10	28.6	4
31	67.6	32.4	60.0	3	40.0	2	68.8	22	31.3	10

BEST COPY AVAILABLE

BEST COPY AVAILABLE

TABLE 191

PERCENT RESPONSE OF HIGH BLOOD PRESSURE IN FAMILY BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	42.8	57.2	41.9	13	58.1	18	43.0	58	57.0	77
2	32.7	67.3	37.1	13	62.9	22	31.5	39	68.5	85
3	44.2	55.8	40.0	10	60.0	15	45.6	36	54.4	43
4	13.6	86.4	0	0	100.0	7	20.0	3	80.0	12
5	23.1	76.9	12.5	1	87.5	7	25.0	11	75.0	33
6	41.7	58.3	50.0	4	50.0	4	40.4	21	59.6	31
7	35.7	64.3	23.3	7	76.7	23	37.8	68	62.2	112
8	32.7	67.3	29.5	13	70.5	31	33.3	74	66.7	148
9	27.0	73.0	31.6	6	68.4	13	25.5	14	74.5	41
10	15.0	85.0	10.0	1	90.0	9	22.2	2	77.8	7
11	25.6	74.4	16.7	2	83.3	10	29.6	8	70.4	19
12	34.1	65.9	33.3	8	66.7	16	34.2	39	65.8	75
13	36.6	63.4	42.1	24	57.9	33	35.3	84	64.7	154
14	24.6	75.4	23.3	7	76.7	23	25.0	27	75.0	81
15	31.0	69.0	20.0	2	80.0	8	36.8	7	63.2	12
19	30.0	70.0	0	0	100.0	2	37.5	3	62.5	5
20	38.6	61.4	41.5	17	58.5	24	37.7	49	62.3	81
21	22.2	77.8	33.3	1	66.7	2	20.0	3	80.0	12
22	28.3	71.7	16.7	5	83.3	25	30.6	48	69.4	109
23	28.8	71.2	28.6	4	71.4	10	28.9	11	71.1	27
25	25.4	74.6	50.0	3	50.0	3	22.6	12	77.4	41
28	29.7	70.3	16.7	7	83.3	35	34.1	42	65.9	81
30	21.2	78.7	28.6	4	71.4	10	19.7	13	80.3	53
31	20.7	79.3	9.1	1	90.9	10	22.5	16	77.5	55

TABLE 192

PERCENT RESPONSE OF DIABETES IN FAMILY BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	18.4	81.6	13.3	4	86.7	26	19.5	26	80.5	107
2	15.8	84.2	8.6	3	91.4	32	17.9	22	82.1	101
3	23.8	76.2	15.4	4	84.6	22	26.6	21	73.4	58
4	9.1	90.9	0	0	100.0	7	13.3	2	86.7	13
5	7.7	92.3	0	0	100.0	8	9.1	4	90.9	40
6	21.7	78.3	25.0	2	75.0	6	21.2	11	78.8	41
7	21.1	78.9	16.1	5	83.9	26	22.0	40	78.0	142
8	13.7	85.6	17.8	8	82.2	37	12.9	29	86.2	194
9	8.1	91.9	10.5	2	89.5	17	7.3	4	92.7	51
10	0	100.0	0	0	100.0	8	0	0	100.0	9
11	10.3	89.7	8.3	1	91.7	11	11.1	3	88.9	24
12	19.3	80.7	25.0	6	75.0	18	18.1	21	81.9	95
13	19.8	80.2	25.0	14	75.0	42	18.6	44	81.4	193
14	14.2	85.8	16.1	5	83.9	26	13.6	15	86.4	95
15	17.9	82.1	20.0	2	80.0	8	16.7	3	83.3	15
19	0	100.0	0	0	100.0	2	0	0	100.0	8
20	18.1	81.9	29.3	12	70.7	29	14.6	19	85.4	111
21	11.1	88.9	0	0	100.0	3	13.3	2	86.7	13
22	11.8	88.2	20.0	6	80.0	24	10.2	16	89.8	141
23	15.1	84.9	14.3	2	85.7	12	15.4	6	84.6	33
25	16.9	83.1	16.7	1	83.3	5	17.0	9	83.0	44
28	12.1	87.9	7.1	3	92.9	39	13.8	17	86.2	106
30	6.3	93.8	7.1	1	92.9	13	6.1	4	93.9	62
31	7.3	92.7	9.1	1	90.9	1	7.0	5	93.0	66

BEST COPY AVAILABLE

BEST COPY AVAILABLE

TABLE 193

PERCENT RESPONSE OF HEART PROBLEMS(DISEASE) IN FAMILY BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	30.7	69.3	25.8	8	74.2	23	31.9	43	68.1	92
2	22.6	77.4	17.1	6	82.9	29	24.2	30	75.8	94
3	26.4	73.6	26.9	7	73.1	19	26.2	21	73.7	59
4	4.5	95.5	0	0	100.0	7	6.7	1	93.3	14
5	17.3	82.7	12.5	1	87.5	7	18.2	8	81.8	36
6	20.0	80.0	25.0	2	75.0	6	19.2	10	80.8	42
7	21.7	78.3	22.6	7	77.4	24	21.5	39	78.5	142
8	14.1	85.6	13.3	6	84.4	38	14.2	32	85.8	193
9	16.4	83.6	26.3	5	73.7	14	13.0	7	87.0	47
10	22.2	77.8	25.0	2	75.0	6	22.2	2	77.8	7
11	10.3	89.7	8.3	1	91.7	11	11.1	3	88.9	24
12	17.1	82.9	25.0	6	75.0	18	15.5	18	84.5	98
13	16.0	84.0	22.8	13	77.2	44	14.3	34	85.7	203
14	8.6	91.4	12.9	4	87.1	27	7.3	8	92.7	101
15	41.4	58.6	40.0	4	60.0	6	42.1	8	57.9	11
19	10.0	90.0	0	0	100.0	2	12.5	1	87.5	7
20	22.2	77.8	25.0	10	75.0	30	21.4	28	78.6	103
21	27.8	72.2	33.3	1	66.7	2	26.7	4	73.3	11
22	16.1	83.9	10.0	3	90.0	27	17.3	27	82.7	129
23	15.1	84.9	0	0	100.0	14	20.5	8	79.5	31
25	8.5	91.5	33.3	2	66.7	4	5.7	3	94.3	50
28	19.5	80.5	11.9	5	88.1	37	22.1	27	77.9	95
30	6.3	93.8	7.1	1	92.9	13	6.1	4	93.9	62
31	13.4	86.6	0	0	100.0	11	15.5	11	84.5	60

TABLE 194

PERCENT RESPONSE OF CANCER OR TUMORS IN FAMILY BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES %	NO %	YES%	N	NO%	N	YES%	N	NO%	N
1	4.2	95.8	3.3	1	96.7	29	4.4	6	95.6	130
2	8.2	91.8	14.3	5	85.7	30	6.5	8	93.5	115
3	7.5	92.5	11.5	3	88.5	23	6.3	5	93.8	75
4	0	100.0	0	0	100.0	7	0	0	100.0	15
5	11.5	88.5	0	0	100.0	8	13.6	6	86.4	38
6	5.0	95.0	0	0	100.0	8	5.8	3	94.2	49
7	7.1	92.9	3.2	1	96.8	30	7.7	14	92.3	167
8	7.4	92.6	2.2	1	97.8	44	8.5	19	91.5	205
9	4.3	95.7	10.5	2	89.5	17	2.0	1	98.0	49
10	0	100.0	0	0	100.0	5	0	0	100.0	8
11	7.7	92.3	8.3	1	91.7	11	7.4	2	92.6	25
12	7.9	92.1	0	0	100.0	24	9.5	11	90.5	105
13	6.8	93.2	8.8	5	91.2	52	6.3	15	93.7	222
14	8.0	92.0	7.1	2	92.9	26	8.3	9	91.7	100
15	10.3	89.7	10.0	1	90.0	0	10.5	2	89.5	17
19	0	100.0	0	0	100.0	2	0	0	100.0	8
20	2.9	97.1	4.9	2	95.1	39	2.3	3	97.7	128
21	5.6	94.4	33.3	1	66.7	2	0	0	100.0	15
22	7.0	93.0	3.3	1	96.7	29	7.6	12	92.4	145
23	7.5	92.5	7.1	1	92.9	13	7.7	3	92.3	36
25	1.7	98.3	0	0	100.0	6	1.9	1	98.1	52
28	5.5	94.5	2.4	1	97.6	41	6.6	8	93.4	114
30	6.3	93.8	7.1	1	92.9	13	6.1	4	93.9	62
31	4.9	95.1	9.1	1	90.9	10	4.2	3	95.8	68

BEST COPY AVAILABLE

BEST COPY AVAILABLE

TABLE 195

PERCENT RESPONSE OF ARTHRITIS OR RHEUMATISM IN FAMILY BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	41.9	58.1	29.0	9	71.0	22	44.9	61	55.1	75
2	38.4	61.6	40.0	14	60.0	21	37.9	47	62.1	77
3	48.1	51.9	50.0	13	50.0	13	47.5	38	52.5	42
4	22.7	77.3	14.3	1	85.7	6	26.7	4	73.3	11
5	26.9	73.1	25.0	2	75.0	6	27.3	12	72.7	32
6	46.7	53.3	37.5	3	62.5	5	48.1	25	51.9	27
7	38.5	61.5	35.5	11	64.5	20	39.0	71	61.0	111
8	33.0	67.0	28.9	13	71.1	32	33.8	76	66.2	149
9	24.6	75.4	31.6	6	68.4	13	22.0	11	78.0	39
10	33.3	66.7	33.3	2	66.7	4	37.5	3	62.5	5
11	23.1	76.9	8.3	1	91.7	11	29.6	8	70.4	19
12	35.0	65.0	25.0	6	75.0	18	37.1	43	62.9	73
13	34.4	65.6	29.8	17	70.2	40	35.4	84	64.6	153
14	19.0	81.0	25.0	7	75.0	21	17.4	19	82.6	90
15	37.9	62.1	50.0	5	50.0	5	31.6	6	68.4	13
19	0	100.0	0	0	100.0	2	0	0	100.0	8
20	28.5	71.5	26.8	11	73.2	30	29.0	38	71.0	93
21	50.0	50.0	66.7	2	33.3	1	46.7	7	53.3	8
22	21.9	78.1	30.0	9	70.0	21	20.4	32	79.6	125
23	28.3	71.7	42.9	6	57.1	8	23.1	9	76.9	30
25	40.7	59.3	50.0	3	50.0	3	39.6	21	60.4	32
28	34.1	65.9	31.0	13	69.0	29	35.2	43	64.8	79
30	22.5	77.5	35.7	5	64.3	9	19.7	13	80.3	53
31	28.0	72.0	9.1	1	90.9	10	31.0	22	69.0	49

TABLE 196

PERCENT RESPONSE OF HEARING PROBLEMS IN FAMILY BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	20.1	79.9	16.1	5	83.9	26	21.1	28	78.9	105
2	25.5	74.5	22.9	8	77.1	27	26.2	32	73.8	90
3	22.6	77.4	23.1	6	76.9	20	22.5	18	77.5	62
4	9.1	90.9	0	0	100.0	7	13.3	2	86.7	13
5	23.1	76.9	25.0	2	75.0	6	22.7	10	77.3	34
6	20.0	80.0	12.5	1	87.5	7	21.2	11	78.8	41
7	24.4	75.6	22.6	7	77.4	24	24.7	45	75.3	137
8	20.7	79.3	20.0	9	80.0	36	20.9	47	79.1	178
9	8.7	91.3	5.3	1	94.7	18	10.0	5	90.0	45
10	0	100.0	0	0	100.0	5	0	0	100.0	8
11	25.6	74.4	16.7	2	83.3	10	29.6	8	70.4	19
12	23.6	76.4	20.8	5	79.2	19	24.1	28	75.9	88
13	18.7	81.3	22.8	13	77.2	44	17.7	42	82.3	195
14	14.7	85.3	10.7	3	89.3	25	15.7	17	84.3	91
15	10.7	89.3	20.0	2	80.0	8	5.6	1	94.4	17
19	10.0	90.0	0	0	100.0	2	12.5	1	87.5	7
20	26.2	73.8	26.8	11	73.2	30	26.0	34	74.0	97
21	16.7	83.3	66.7	2	33.3	1	6.7	1	93.3	14
22	17.1	82.9	20.0	6	80.0	24	16.6	26	83.4	131
23	13.2	86.8	7.1	1	92.9	13	15.4	6	84.6	33
25	15.3	84.7	16.7	1	83.3	5	15.1	8	84.9	45
28	20.7	79.3	9.5	4	90.5	38	24.6	30	75.4	92
30	11.2	88.8	0	0	100.0	14	13.6	9	86.4	57
31	18.3	81.7	36.4	4	63.6	7	15.5	11	84.5	60

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TABLE 197

PERCENT RESPONSE OF VISION PROBLEMS IN FAMILY BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
	YES %	NO %	YES%	N	NO%	N	YES%	N	NO%	N
1	57.2	42.8	45.2	14	54.8	17	60.0	81	40.0	54
2	53.5	46.5	40.0	14	60.0	21	57.3	71	42.7	53
3	61.3	38.7	73.1	19	26.9	7	57.5	46	42.5	34
4	27.3	72.7	0	0	100.0	7	40.0	6	60.0	9
5	40.4	59.6	50.0	4	50.0	4	38.6	17	61.4	27
6	70.0	30.0	62.5	5	37.5	3	71.2	37	28.8	15
7	55.9	44.1	61.3	19	38.7	12	54.9	100	45.1	82
8	56.3	43.7	51.1	23	48.9	22	57.3	129	42.7	96
9	43.5	56.5	36.8	7	63.2	12	46.0	23	54.0	27
10	0	100.0	0	0	100.0	5	0	0	100.0	8
11	59.0	41.0	50.0	6	50.0	6	63.0	17	37.0	10
12	61.4	38.6	54.2	13	45.8	11	62.9	73	37.1	43
13	53.7	46.3	50.9	29	49.1	28	54.4	129	45.6	108
14	46.7	53.3	42.9	12	57.1	16	47.7	52	52.3	57
15	62.1	37.9	60.0	6	40.0	4	63.2	12	36.8	7
19	80.0	20.0	100.0	2	0	0	75.0	6	25.0	2
20	55.6	44.4	51.2	21	48.8	20	56.9	74	43.1	56
21	77.8	22.2	100.0	3	0	0	73.3	11	26.7	4
22	41.9	58.1	36.7	11	63.3	19	42.9	67	57.1	89
23	54.7	45.3	78.6	11	21.4	3	46.2	18	53.8	21
25	67.8	32.2	66.7	4	33.3	2	67.9	36	32.1	17
28	47.6	52.4	35.7	15	64.3	27	51.6	63	48.4	59
30	41.3	58.7	42.9	6	57.1	8	40.9	27	59.1	39
31	34.1	65.9	27.3	3	72.7	8	35.2	25	64.8	46

TABLE 198

PERCENT RESPONSE OF FAMILY DENTAL PROBLEMS BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	53.9	46.1	54.8	17	45.2	14	53.7	72	46.3	62
2	45.9	54.1	37.1	13	62.9	22	48.4	60	51.6	64
3	46.2	53.8	42.3	11	57.7	15	47.5	38	52.5	42
4	18.2	81.8	0	0	100.0	7	26.7	4	73.3	11
5	36.5	63.5	25.0	2	75.0	6	38.6	17	61.4	27
6	54.2	45.8	75.0	6	25.0	2	51.0	26	49.0	25
7	48.3	51.7	46.7	14	53.3	16	48.6	88	51.4	95
8	50.6	49.4	35.6	16	64.4	29	53.6	120	46.4	104
9	27.1	72.9	26.3	5	73.7	14	27.5	14	72.5	37
10	0	100.0	0	0	100.0	5	0	0	100.0	9
11	25.6	74.4	16.7	2	83.3	10	29.6	8	70.4	19
12	44.3	55.7	41.7	10	58.3	14	44.8	52	55.2	64
13	50.7	49.3	45.6	26	54.4	31	51.9	123	48.1	114
14	38.7	61.3	39.3	11	60.7	17	38.5	42	61.5	67
15	34.5	65.5	40.0	4	60.0	6	31.6	6	68.4	13
19	80.0	20.0	50.0	1	50.0	1	87.5	7	12.5	1
20	48.8	51.2	51.2	21	48.8	20	48.0	61	52.0	66
21	22.2	77.8	33.3	1	66.7	2	20.0	3	80.0	12
22	39.5	60.5	43.3	13	56.7	17	38.7	60	61.3	95
23	37.7	62.3	35.7	5	64.3	9	38.5	15	61.5	24
25	45.8	54.2	33.3	2	66.7	4	47.2	25	52.8	28
28	45.1	54.9	38.1	16	61.9	26	47.5	58	52.5	64
30	38.7	61.2	14.3	2	85.7	12	43.9	29	56.1	37
31	32.9	67.1	54.5	6	45.5	5	29.6	21	70.4	50

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TABLE 199

PERCENT RESPONSE OF PRESCRIBED MEDICATION REQUIRED FOR FAMILY HEALTH PROBLEMS BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	56.8	43.2	43.3	13	56.7	17	60.0	75	40.0	50
2	55.2	44.8	44.8	13	55.2	16	58.3	56	41.7	40
3	54.9	45.1	64.0	16	36.0	9	51.9	40	48.1	37
4	22.7	77.3	0	0	100.0	7	33.3	5	66.7	10
5	39.5	60.5	25.0	1	75.0	3	41.2	14	58.8	20
6	57.7	42.3	57.1	4	42.9	3	57.8	26	42.2	19
7	55.8	44.2	55.6	15	44.4	12	55.8	96	44.2	76
8	46.3	53.7	36.4	16	63.6	28	48.3	102	51.7	109
9	39.7	60.3	45.0	9	55.0	11	37.5	18	62.5	30
10	25.0	75.0	20.0	2	80.0	8	33.3	3	66.7	6
11	31.6	68.4	18.2	2	81.8	9	37.0	10	63.0	17
12	55.1	44.9	55.0	11	45.0	9	55.1	59	44.9	48
13	44.8	55.2	47.9	23	52.1	25	44.1	90	55.9	114
14	41.2	58.9	40.7	11	59.3	16	41.2	40	58.8	57
15	54.5	45.5	62.5	5	37.5	3	50.0	7	50.0	7
19	22.2	77.8	50.0	1	50.0	1	14.3	1	85.7	6
20	38.7	61.2	30.0	12	70.0	28	41.7	50	58.3	70
21	33.3	66.7	66.7	2	33.3	1	26.7	4	73.3	11
22	43.4	56.6	48.3	14	51.7	15	42.5	62	57.5	84
23	32.7	67.3	41.7	5	58.3	7	29.7	11	70.3	26
25	25.4	74.6	33.3	2	66.7	4	24.5	13	75.5	40
28	44.7	54.7	37.5	15	62.5	25	47.3	52	51.8	57
30	33.3	66.7	35.7	5	64.3	9	32.8	20	67.2	41
31	25.6	74.4	36.4	4	63.6	7	23.9	17	76.1	54

TABLE 200

PERCENT RESPONSE OF ABILITY TO OBTAIN MEDICATION BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL			MALE RESPONDENT			FEMALE RESPONDENT		
	% YES	% NO	% SOMETIMES	% YES	% NO	% SOMETIMES	% YES	% NO	% SOMETIMES
1	66.4	28.0	5.6	64.7	29.4	5.9	66.7	27.8	5.6
2	79.0	21.0	0	92.3	7.7	0	76.5	23.5	0
3	34.2	64.4	1.4	31.6	68.4	0	35.2	63.0	1.9
4	40.0	40.0	20.0	0	0	0	40.0	40.0	20.0
5	78.6	7.1	14.3	100.0	0	0	76.9	7.7	15.4
6	81.3	15.6	3.1	100.0	0	0	78.6	17.9	3.6
7	64.8	28.0	7.2	73.3	20.0	6.7	63.6	29.1	7.3
8	81.4	16.3	2.3	88.9	11.1	0	80.2	17.1	2.7
9	85.7	14.3	0	80.0	20.0	0	88.9	11.1	0
10	83.3	16.7	0	100.0	0	0	100.0	0	0
11	75.0	25.0	0	100.0	0	0	70.0	30.0	0
12	87.0	6.5	6.5	91.7	8.3	0	86.2	6.2	7.7
13	63.3	36.7	0	61.3	38.7	0	63.9	36.1	0
14	87.0	7.4	5.6	84.6	15.4	0	87.8	4.9	7.3
15	78.6	21.4	0	83.3	16.7	0	75.0	25.0	0
19	33.3	33.3	33.3	100.0	0	0	0	50.0	50.0
20	59.0	39.8	1.2	52.4	47.6	0	61.3	37.1	1.6
21	85.7	0	14.3	50.0	0	50.0	100.0	0	0
22	54.7	34.9	10.5	53.3	40.0	6.7	54.9	33.8	11.3
23	20.0	73.3	6.7	0	83.3	16.7	25.0	70.8	4.2
25	86.7	13.3	0	100.0	0	0	84.6	15.4	0
28	30.6	48.6	20.8	35.3	41.2	23.5	29.1	50.9	20.0
30	80.8	15.4	3.8	75.0	25.0	0	81.8	13.6	4.5
31	59.1	22.7	18.2	50.0	50.0	0	61.1	16.7	22.2

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TABLE 201

PERCENT RESPONSE OF SPECIAL DIET REQUIRED FOR CHRONIC HEALTH PROBLEM BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	38.0	62.0	34.8	8	65.2	15	38.7	41	61.3	65
2	44.9	55.1	28.6	8	71.4	20	50.6	40	49.4	39
3	44.7	55.3	50.0	9	50.0	9	43.3	29	56.7	38
4	13.6	86.4	0	0	100.0	7	20.0	3	80.0	12
5	44.0	56.0	33.3	1	66.7	2	45.5	10	54.5	12
6	50.0	50.0	100.0	4	0	0	44.4	16	55.6	20
7	40.3	59.7	33.3	7	66.7	14	41.3	57	58.7	81
8	30.3	69.7	17.6	6	82.4	28	32.6	61	67.4	126
9	28.8	71.2	35.3	6	64.7	11	26.2	11	73.8	31
10	20.0	80.0	20.0	2	80.0	8	22.2	2	77.8	7
11	23.5	76.5	10.0	1	90.0	9	29.2	7	70.8	17
12	40.5	59.5	42.1	8	57.9	11	40.2	41	59.8	61
13	42.2	57.8	52.6	20	47.4	18	39.6	61	60.4	93
14	22.2	77.8	25.0	6	75.0	18	21.5	20	78.5	73
15	57.1	42.9	66.7	4	33.3	2	50.0	4	50.0	4
19	22.2	77.8	50.0	1	50.0	1	14.3	1	85.7	6
20	28.2	71.8	25.0	7	75.0	21	29.3	24	70.7	58
21	11.8	88.2	0	0	100.0	3	14.3	2	85.7	12
22	25.3	74.7	17.2	5	82.8	24	27.0	27	73.0	100
23	22.0	78.0	37.5	3	62.5	5	18.2	6	81.8	27
25	15.3	84.7	16.7	1	83.3	5	15.1	8	84.9	45
28	45.6	54.4	25.0	5	75.0	15	52.5	31	47.5	28
30	9.9	90.1	7.1	1	92.9	13	10.5	6	89.5	51
31	13.4	86.6	9.1	1	90.9	10	14.1	10	85.9	61

TABLE 202

PERCENT RESPONSE OF ABILITY TO OBTAIN FOOD FOR SPECIAL DIET BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	56.9	43.1	60.0	6	40.0	4	56.4	31	43.6	24
2	77.0	23.0	90.0	9	10.0	1	74.5	38	25.5	13
3	20.3	78.0	42.9	6	50.0	7	13.3	6	86.7	39
4	33.3	66.7	0	0	0	0	33.3	1	66.7	2
5	90.0	10.0	0	0	100.0	1	100.0	9	0	0
6	66.7	33.3	75.0	3	25.0	1	64.3	9	35.7	5
7	53.6	46.4	62.5	5	37.5	3	52.5	32	47.5	29
8	73.6	26.4	42.9	3	57.1	4	76.9	50	23.1	15
9	89.5	10.5	71.4	5	28.6	2	100.0	12	0	0
10	80.0	20.0	100.0	2	0	0	100.0	2	0	0
11	77.8	22.2	0	0	100.0	2	100.0	7	0	0
12	76.9	23.1	75.0	6	25.0	2	77.3	34	22.7	10
13	57.8	42.2	61.5	16	38.5	10	56.6	47	43.4	36
14	60.0	40.0	50.0	4	50.0	4	63.6	14	36.6	8
15	53.3	40.0	66.7	4	33.3	2	44.4	4	44.4	4
19	66.7	33.3	100.0	1	0	0	50.0	1	50.0	1
20	48.1	48.1	52.6	10	47.4	9	45.5	15	48.5	16
21	100.0	0	0	0	0	0	100.0	3	0	0
22	60.7	39.3	50.0	4	50.0	4	62.5	30	37.5	18
23	8.7	91.3	33.3	2	66.7	4	0	0	100.0	17
25	77.8	22.2	100.0	1	0	0	75.0	6	25.0	2
28	41.7	58.3	25.0	3	75.0	9	47.2	17	52.8	19
30	77.8	22.2	0	0	100.0	1	87.5	7	12.5	1
31	41.7	58.3	0	0	100.0	1	45.5	5	54.5	6

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TABLE 203

PERCENT RESPONSE OF ABILITY TO PURCHASE FOOD NEEDED FOR FAMILY BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

BEST COPY AVAILABLE

ZONE #	TOTAL % YES	TOTAL % NO	TOTAL % SOMETIMES	MALE RESPONDENT % YES	MALE RESPONDENT % NO	MALE RESPONDENT % SOMETIMES	FEMALE RESPONDENT % YES	FEMALE RESPONDENT % NO	FEMALE RESPONDENT % SOMETIMES
1	60.7	33.1	6.1	76.7	20.0	3.3	57.1	36.1	6.8
2	67.8	25.7	6.6	82.4	17.6	0	63.6	28.0	8.5
3	43.1	37.3	19.6	52.2	34.8	13.0	40.5	38.0	21.5
4	63.6	27.3	9.1	71.4	28.6	0	60.0	26.7	13.3
5	73.1	23.1	3.8	50.0	50.0	0	77.3	18.2	4.5
6	81.4	16.9	1.7	87.5	12.5	0	80.4	17.6	2.0
7	61.0	30.0	9.0	54.8	38.7	6.5	62.0	28.5	9.5
8	85.4	13.9	00.7	88.4	11.6	0	84.8	14.3	00.9
9	90.5	9.5	0	94.7	5.3	0	89.1	10.9	0
10	80.0	20.0	0	90.0	10.0	0	66.7	33.3	0
11	79.5	17.9	2.6	75.0	25.0	0	81.5	14.8	3.7
12	75.9	21.9	2.2	66.7	29.2	4.2	77.9	20.4	1.8
13	62.9	30.6	6.5	61.1	33.3	5.6	63.3	30.0	6.8
14	80.1	17.6	2.2	86.2	13.8	0	78.5	18.7	2.8
15	53.6	42.9	3.6	70.0	30.0	0	44.4	50.0	5.6
19	77.8	22.2	0	100.0	0	0	71.4	28.6	0
20	49.7	28.7	21.6	56.1	34.1	9.8	47.6	27.0	25.4
21	44.4	55.6	0	33.3	66.7	0	46.7	53.3	0
22	43.5	37.5	19.0	53.3	30.0	16.7	41.6	39.0	19.5
23	41.5	39.6	18.9	71.4	21.4	7.1	30.8	46.2	23.1
25	32.2	66.1	1.7	50.0	50.0	0	30.2	67.9	1.9
28	42.9	40.4	16.7	45.0	40.0	15.0	42.2	40.5	17.2
30	72.7	24.7	2.6	78.6	21.4	0	71.4	25.4	3.2
31	24.4	69.5	6.1	18.2	72.7	9.1	25.4	69.0	5.6

TABLE 204

PERCENT RESPONSE OF NEEDED FOOD BY FEMALE RESPONDENT, BY ZONE

ZONE #	TOTAL FEMALE RESPONDENT % 1	% 2	% 3	% 4	% 5
1	100.0	100.0	100.0	100.0	98.0
2	87.5	100.0	100.0	100.0	100.0
3	100.0	100.0	100.0	100.0	100.0
4	100.0	100.0	100.0	100.0	100.0
5	100.0	100.0	100.0	100.0	100.0
6	66.7	0	0	0	100.0
7	100.0	100.0	100.0	100.0	100.0
8	100.0	100.0	100.0	100.0	100.0
9	0	0	0	0	100.0
10	0	0	0	0	100.0
11	0	100.0	100.0	0	100.0
12	87.5	100.0	100.0	100.0	100.0
13	100.0	100.0	100.0	100.0	96.2
14	100.0	100.0	100.0	100.0	100.0
15	100.0	100.0	100.0	100.0	100.0
19	0	0	0	0	0
20	90.9	100.0	100.0	100.0	98.9
21	0	0	0	0	100.0
22	90.9	100.0	100.0	100.0	98.8
23	95.2	100.0	100.0	100.0	100.0
25	100.0	100.0	100.0	100.0	100.0
28	100.0	100.0	100.0	100.0	98.7
30	100.0	100.0	60.0	100.0	84.6
31	100.0	100.0	100.0	100.0	100.0

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TABLE 205

PERCENT RESPONSE OF RESPONDENTS' OPINION OF THEIR INFLUENCE ON THEIR FAMILY'S FUTURE HEALTH BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

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	TOTAL			MALE RESPONDENT			FEMALE RESPONDENT		
ZONE #	% A LOT	% LITTLE	% NONE	% A LOT	% LITTLE	% NONE	% A LOT	% LITTLE	% NONE
1	70.3	23.6	6.1	63.3	30.0	6.7	71.9	22.2	5.9
2	87.3	11.5	1.3	88.6	8.6	2.9	86.9	12.3	00.8
3	71.8	12.6	15.5	60.9	13.0	26.1	75.0	12.5	12.5
4	86.4	13.6	0	85.7	14.3	0	86.7	13.3	0
5	94.2	3.8	1.9	100.0	0	0	93.2	4.5	2.3
6	60.3	20.7	19.0	50.0	0	50.0	62.0	24.0	14.0
7	64.5	28.9	6.6	65.6	25.0	9.4	64.2	29.6	6.1
8	61.4	30.7	7.9	55.8	39.5	4.7	62.5	29.0	8.5
9	76.0	18.7	5.3	78.9	10.5	10.5	75.0	21.4	3.6
10	90.0	10.0	0	100.0	0	0	77.8	22.2	0
11	76.3	18.4	5.3	66.7	16.7	16.7	80.8	19.2	0
12	81.2	17.4	1.4	66.7	25.0	8.3	84.2	15.8	0
13	75.1	23.2	1.7	71.7	26.4	1.9	75.8	22.5	1.7
14	79.7	19.6	00.7	90.3	9.7	0	76.6	22.4	00.9
15	89.3	10.7	0	80.0	20.0	0	94.4	5.6	0
19	40.0	50.0	10.0	0	100.0	0	50.0	37.5	12.5
20	78.2	10.0	11.8	70.7	24.4	4.9	80.6	5.4	14.0
21	55.6	44.4	0	33.3	66.7	0	60.0	40.0	0
22	73.8	19.7	6.6	65.5	27.6	6.9	75.3	18.2	6.5
23	76.0	8.0	16.0	63.6	0	36.4	79.5	10.3	10.3
25	64.4	33.9	1.7	66.7	16.7	16.7	64.2	35.8	0
28	62.8	20.1	17.1	54.8	21.4	23.8	65.6	19.7	14.8
30	70.4	25.9	3.7	57.1	28.6	14.3	73.1	25.4	1.5
31	74.4	23.2	2.4	72.7	18.2	9.1	74.6	23.9	1.4

TABLE 206
PERCENT RESPONSE OF FAMILIES WITH A FAMILY PHYSICIAN BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	56.9	43.1	58.1	18	41.9	13	56.6	77	43.4	59
2	76.1	23.9	57.1	20	42.9	15	81.5	101	18.5	23
3	65.1	34.9	57.7	15	42.3	11	67.5	54	32.5	26
4	63.6	36.4	42.9	3	57.1	4	73.3	11	26.7	4
5	98.1	1.9	87.5	7	12.5	1	100.0	44	0	0
6	68.3	28.3	75.0	6	25.0	2	67.3	35	28.8	15
7	68.2	31.8	65.6	21	34.4	11	68.7	125	31.3	57
8	76.8	23.2	80.0	36	20.0	9	76.1	172	23.9	54
9	75.3	24.7	76.2	16	23.8	5	75.0	42	25.0	14
10	75.0	25.0	80.0	8	20.0	2	77.8	7	22.2	2
11	74.4	25.6	66.7	8	33.3	4	77.8	21	22.2	6
12	75.7	24.3	62.5	15	37.5	9	78.4	91	21.6	25
13	63.0	37.0	64.9	37	35.1	20	62.5	150	37.5	90
14	58.9	41.1	71.0	22	29.0	9	55.5	61	44.5	49
15	93.1	6.9	80.0	8	20.0	2	100.0	19	0	0
19	50.0	50.0	50.0	1	50.0	1	50.0	4	50.0	4
20	64.1	35.9	63.4	26	36.6	15	64.3	83	35.7	46
21	44.4	55.6	33.3	1	66.7	2	46.7	7	53.3	8
22	49.7	50.3	36.7	11	63.3	19	52.3	81	47.7	74
23	47.2	52.8	50.0	7	50.0	7	46.2	18	53.8	21
25	45.8	54.2	66.7	4	33.3	2	43.4	23	56.6	30
28	49.1	50.9	28.6	12	71.4	30	56.1	69	43.9	54
30	60.5	39.5	64.3	9	35.7	5	59.7	40	40.3	27
31	79.3	20.7	81.8	9	18.2	2	78.9	56	21.1	15

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TABLE 207

PERCENT RESPONSE OF FAMILIES WITH A FAMILY DENTIST BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES %	NO %	YES%	N	NO%	N	YES%	N	NO%	N
1	24.0	75.4	32.3	10	67.7	21	22.1	30	77.2	105
2	41.1	58.9	26.5	9	73.5	25	45.3	53	54.7	64
3	17.9	81.1	11.5	3	84.6	22	20.0	16	80.0	64
4	22.7	77.3	14.3	1	85.7	6	26.7	4	73.3	11
5	65.4	34.6	75.0	6	25.0	2	63.6	28	36.4	16
6	20.0	78.3	25.0	2	75.0	6	19.2	10	78.8	41
7	31.3	68.7	21.9	7	78.1	25	33.0	60	67.0	122
8	39.4	59.5	42.2	19	57.8	26	38.8	87	59.8	134
9	48.1	51.9	57.1	12	42.9	9	44.6	25	55.4	31
10	45.0	55.0	60.0	6	40.0	4	22.2	2	77.8	7
11	35.9	61.5	41.7	5	58,3	7	33.3	9	63.0	17
12	33.6	65.7	20.8	5	79.2	19	36.2	42	62.9	73
13	27.4	72.0	33.3	19	64.9	37	25.9	62	73.6	176
14	26.2	73.8	45.2	14	54.8	17	20.9	23	79.1	87
15	55.2	44.8	50.0	5	50.0	5	57.9	11	42.1	8
19	22.2	77.8	50.0	1	50.0	1	14.3	1	85.7	6
20	35.7	64.3	26.8	11	73.2	30	38.6	49	61.4	78
21	33.3	66.7	0	0	100.0	3	40.0	6	60.0	9
22	23.4	76.6	16.7	5	83.3	25	24.7	38	75.3	116
23	13.2	86.8	7.1	1	92.9	13	15.4	6	84.6	33
25	6.8	93.2	16.7	1	83.3	5	5.7	3	94.3	50
28	15.2	82.9	11.9	5	83.3	35	16.4	20	82.8	101
30	26.2	72.5	28.6	4	71.4	10	25.8	17	72.7	48
31	41.5	58.5	45.5	5	54.5	6	40.8	29	59.2	42

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TABLE 208

PERCENT RESPONSE OF HEALTH CARE PREFERENCE BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL									MALE RESPONDENT									FEMALE RESPONDENT								
	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9
1	54.6	13.5	28.2	0	1.8	0	0	0	1.8	56.7	16.7	20.0	0	3.3	0	0	0	3.3	54.1	12.8	30.1	0	1.5	0	0	0	1.5
2	76.5	11.8	11.1	0	00.7	0	0	0	0	68.8	18.8	9.4	3.1	0	0	0	0	0	78.5	9.9	11.6	0	0	0	0	0	0
3	59.8	13.5	22.1	0	2.9	0	0	0	1.9	70.8	12.5	8.3	0	4.2	0	0	0	4.2	56.3	13.7	26.2	0	2.5	0	0	0	1.2
4	63.6	22.7	9.1	0	4.5	0	0	0	0	42.9	42.9	14.3	0	0	0	0	0	0	73.3	13.3	6.7	0	6.7	0	0	0	0
5	84.6	15.4	0	0	0	0	0	0	0	87.5	12.5	0	0	0	0	0	0	0	84.1	15.9	0	0	0	0	0	0	0
6	60.0	13.3	20.0	0	3.3	0	0	1.7	1.7	62.5	12.5	0	0	12.5	0	0	0	12.5	59.6	13.5	23.1	0	1.9	0	0	1.9	0
7	63.2	12.4	22.5	0	1.4	0	0	00.5	0	62.5	12.5	21.9	0	3.1	0	0	0	0	63.3	12.4	22.6	0	1.1	0	0	00.6	0
8	74.7	10.3	11.5	00.8	1.1	00.4	0	0	1.1	81.4	9.3	2.3	0	0	2.3	0	0	4.7	73.4	10.6	13.3	00.9	1.4	0	0	0	00.5
9	81.1	10.8	8.1	0	0	0	0	0	0	90.5	4.8	4.8	0	0	0	0	0	0	77.4	13.2	9.4	0	0	0	0	0	0
10	100.0	0	0	0	0	0	0	0	0	100.0	0	0	0	0	0	0	0	0	100.0	0	0	0	0	0	0	0	0
11	71.8	7.7	17.9	0	0	0	0	0	2.6	66.7	16.7	16.7	0	0	0	0	0	0	74.1	3.7	18.5	0	0	0	0	0	3.7
12	71.9	12.6	13.3	0	1.5	0	0	0	00.7	66.7	16.7	8.3	0	4.2	0	0	0	4.2	73.0	11.7	14.4	0	00.9	0	0	0	0
13	57.7	16.4	23.1	1.1	1.8	0	0	0	0	66.0	17.0	13.2	1.9	1.9	0	0	0	0	55.7	16.2	25.4	00.9	1.8	0	0	0	0
14	48.2	24.8	21.9	1.5	2.2	00.7	0	0	00.7	63.3	26.7	6.7	3.3	0	0	0	0	0	43.9	24.3	26.2	00.9	2.8	00.9	0	0	00.9
15	92.3	3.8	3.8	0	0	0	0	0	0	88.9	11.1	0	0	0	0	0	0	0	94.1	0	5.9	0	0	0	0	0	0
19	11.1	66.7	22.2	0	0	0	0	0	0	0	100.0	0	0	0	0	0	0	0	14.3	57.1	28.6	0	0	0	0	0	0
20	43.4	27.7	27.7	00.6	00.6	0	0	0	0	38.5	30.8	25.6	2.6	2.6	0	0	0	0	44.9	26.8	28.3	0	0	0	0	0	0
21	50.0	27.8	16.7	5.6	0	0	0	0	0	33.3	33.3	33.3	0	0	0	0	0	0	53.3	26.7	13.3	6.7	0	0	0	0	0
22	46.1	28.9	20.0	3.3	1.1	00.6	0	0	0	33.3	33.3	26.7	3.3	0	3.3	0	0	0	48.7	28.0	18.7	3.3	1.3	0	0	0	0
23	40.4	17.3	36.5	0	5.8	0	0	0	0	42.9	21.4	21.4	0	14.3	0	0	0	0	39.5	15.8	42.1	0	2.6	0	0	0	0
25	52.9	13.6	33.9	0	0	0	0	0	0	66.7	0	33.3	0	0	0	0	0	0	50.9	15.1	34.0	0	0	0	0	0	0
28	37.8	19.9	37.2	1.9	3.2	0	0	0	0	23.7	23.7	42.1	7.9	2.6	0	0	0	0	42.4	18.6	35.6	0	3.4	0	0	0	0
30	66.2	12.2	17.6	0	1.4	1.4	0	0	1.4	57.1	28.6	7.1	0	7.1	0	0	0	0	68.3	8.3	20.0	0	0	1.7	0	0	1.7
31	65.4	11.1	16.0	0	3.7	1.2	0	0	2.5	54.5	18.2	18.2	0	9.1	0	0	0	0	67.1	10.0	15.7	0	2.9	1.4	0	0	2.9

TABLE 209

PERCENT RESPONSE OF LIST OF REASONS ON WHY MEDICAL HELP WAS NOT SOUGHT BY FEMALE RESPONDENT, BY ZONE

ZONE #	TOTAL FEMALE RESPONDNET % 1	% 2	% 3	% 4	% 5	% 6
1	75.0	100.0	100.0	0	100.0	100.0
2	66.7	100.0	0	0	100.0	100.0
3	100.0	0	0	0	0	0
4	0	0	0	0	0	0
5	0	0	0	0	0	0
6	100.0	0	100.0	0	0	0
7	66.7	100.0	0	0	100.0	100.0
8	100.0	100.0	100.0	0	100.0	100.0
9	100.0	100.0	100.0	0	0	0
10	0	0	0	0	0	0
11	0	0	0	0	0	0
12	50.0	0	0	0	100.0	0
13	75.0	100.0	100.0	100.0	100.0	100.0
14	0	100.0	100.0	0	100.0	0
15	0	0	100.0	0	0	0
19	0	0	0	0	0	0
20	100.0	0	0	0	100.0	100.0
21	0	0	0	0	0	100.0
22	100.0	100.0	0	0	100.0	75.0
23	0	0	0	0	0	0
25	100.0	100.0	0	0	100.0	100.0
28	100.0	0	0	0	0	100.0
30	100.0	100.0	0	0	0	0
31	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 210

PERCENT RESPONSE OF LIST OF REASONS ON WHY IT WAS DIFFICULT TO OBTAIN MEDICAL CARE BY FEMALE RESPONDENTS, BY ZONE

	TOTAL FEMALE RESPONDENT														
ZONE #	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9	% 10	% 11	% 12	% 13	% 14	% 15
1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0	0	100.0	0	100.0
2	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0	100.0	0	0	0	0	83.3
3	0	100.0	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0	0	0	0	100.0
4	100.0	100.0	100.0	0	0	0	100.0	0	0	100.0	0	0	0	0	0
5	100.0	100.0	100.0	0	100.0	0	0	0	0	0	0	0	0	0	0
6	100.0	100.0	100.0	100.0	0	0	100.0	100.0	0	0	0	0	0	0	100.0
7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0	0	100.0	100.0	90.9
8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0	100.0	0	100.0
9	0	100.0	100.0	0	100.0	0	0	0	0	0	0	0	0	0	100.0
10	0	100.0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	100.0	100.0	0	0	0	100.0	0	0	100.0	0	0	0	0	100.0
12	100.0	100.0	100.0	0	100.0	100.0	100.0	0	100.0	100.0	100.0	0	0	0	100.0
13	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	85.7	100.0	96.3
14	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0	100.0	100.0	0	0	0	100.0	66.7
15	0	100.0	100.0	100.0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	100.0	0	0	0
20	100.0	100.0	100.0	100.0	0	0	100.0	100.0	100.0	100.0	100.0	100.0	0	0	100.0
21	0	100.0	100.0	0	0	0	0	0	0	0	0	0	0	0	100.0
22	100.0	94.7	93.8	100.0	0	100.0	100.0	0	0	100.0	100.0	0	100.0	100.0	75.0
23	0	100.0	100.0	0	0	0	100.0	100.0	0	0	100.0	0	0	0	83.3
25	0	100.0	100.0	100.0	0	100.0	100.0	0	0	100.0	0	0	0	0	95.7
28	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0	0	0	0	85.7
30	100.0	100.0	100.0	100.0	100.0	0	100.0	0	0	100.0	100.0		0	0	100.0
31	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0	0	100.0	100.0	0	100.0

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TABLE 211

PERCENT RESPONSE OF FAMILIES WITH MEDICAL AND HOSPITAL INSURANCE BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	24.8	75.2	43.3	13	56.7	17	20.7	28	79.3	107
2	52.3	47.7	57.6	19	42.4	14	50.8	61	49.2	59
3	25.7	74.3	23.1	6	76.9	20	26.6	21	73.4	58
4	40.9	59.1	28.6	2	71.4	5	46.7	7	53.3	8
5	64.0	36.0	50.0	4	50.0	4	66.7	28	33.3	14
6	39.0	61.0	62.5	5	37.5	3	35.3	18	64.7	33
7	29.0	71.0	38.7	12	61.3	19	27.3	48	72.7	128
8	45.5	54.5	57.8	26	42.2	19	43.0	95	57.0	126
9	62.7	37.3	57.1	12	42.9	9	64.8	35	35.2	19
10	70.0	30.0	70.0	7	30.0	3	77.8	7	22.2	2
11	48.7	51.3	58.3	7	41.7	5	44.4	12	55.6	15
12	35.5	64.5	41.7	10	58.3	14	34.2	39	65.8	75
13	33.6	66.4	46.4	26	53.6	30	30.5	71	69.5	162
14	45.7	54.3	54.8	17	45.2	14	43.1	47	56.9	62
15	59.3	40.7	75.0	6	25.0	2	52.6	10	47.4	9
19	50.0	50.0	100.0	2	0	0	37.5	3	62.5	5
20	29.3	70.7	31.7	13	68.3	28	28.6	36	71.4	90
21	33.3	66.7	0	0	100.0	3	40.0	6	60.0	9
22	25.8	73.6	16.7	5	83.3	25	27.6	42	71.7	109
23	13.5	86.5	30.8	4	69.2	9	7.7	3	92.3	36
25	8.5	89.8	33.3	2	66.7	4	5.7	3	92.5	49
28	23.1	76.9	9.5	4	90.5	38	28.0	33	72.0	85
30	40.5	59.5	64.3	9	35.7	5	35.4	23	64.6	42
31	33.3	66.7	45.5	5	54.5	6	31.4	22	68.6	48

TABLE 212

PERCENT RESPONSE OF FAMILIES WITH DENTAL INSURANCE BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	6.7	93.3	13.3	4	86.7	26	5.2	7	94.8	128
2	8.8	91.2	3.2	1	96.8	30	10.5	11	89.5	94
3	6.6	93.4	3.8	1	96.2	25	7.5	6	92.5	74
4	31.8	68.2	28.6	2	71.4	5	33.3	5	66.7	10
5	22.2	77.8	12.5	1	87.5	7	24.3	9	75.7	28
6	6.7	93.3	0	0	100.0	8	7.7	4	92.3	48
7	6.2	93.8	6.3	2	93.8	30	6.2	11	93.8	166
8	10.4	89.6	20.0	9	80.0	36	8.5	19	91.5	205
9	14.7	85.3	14.3	3	85.7	18	14.8	8	85.2	46
10	20.0	80.0	30.0	3	70.0	7	11.1	1	88.9	8
11	12.8	87.2	16.7	2	83.3	10	11.1	3	88.9	24
12	10.8	89.2	17.4	4	82.6	19	9.5	11	90.5	105
13	8.7	91.3	16.7	9	83.3	45	6.8	16	93.2	218
14	16.4	83.6	19.4	6	80.6	25	15.6	17	84.4	92
15	19.2	80.8	22.2	2	77.8	7	17.6	3	82.4	14
19	20.0	80.0	50.0	1	50.0	1	12.5	1	87.5	7
20	9.0	91.0	12.2	5	87.8	36	8.0	10	92.0	115
21	11.1	88.9	0	0	100.0	3	13.3	2	86.7	13
22	10.2	89.2	6.7	2	93.3	28	10.9	17	88.5	138
23	1.9	98.1	0	0	100.0	13	2.6	1	97.4	38
25	3.4	94.9	0	0	100.0	6	3.8	2	94.3	50
28	8.9	91.1	2.4	1	97.6	41	11.2	13	88.8	103
30	11.4	88.6	28.6	4	71.4	10	7.7	5	92.3	60
31	19.8	80.2	27.3	3	72.7	8	18.6	13	81.4	57

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TABLE 213

PERCENT RESPONSE OF FAMILIES PARTICIPATING IN FOOD STAMP PROGRAM BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	67.1	32.9	54.8	17	45.2	14	69.9	95	30.1	41
2	50.0	50.0	57.1	20	42.9	15	48.0	59	52.0	64
3	58.5	41.5	53.8	14	46.2	12	60.0	48	40.0	32
4	31.8	68.2	28.6	2	71.4	5	33.3	5	66.7	10
5	36.5	63.5	25.0	2	75.0	6	38.6	17	61.4	27
6	64.4	35.6	37.5	3	62.5	5	68.6	35	31.4	16
7	62.3	37.7	56.3	18	43.8	14	63.3	114	36.7	66
8	36.4	63.6	22.7	10	77.3	34	39.1	88	60.9	137
9	26.3	73.7	14.3	3	85.7	18	30.9	17	69.1	38
10	30.0	70.0	10.0	1	90.0	9	44.4	4	55.6	5
11	53.8	46.2	41.7	5	58.3	7	59.3	16	40.7	11
12	55.4	44.6	54.2	13	45.8	11	55.7	64	44.3	51
13	60.6	39.4	50.9	29	49.1	28	62.9	151	37.1	89
14	44.7	54.6	29.0	9	67.7	21	49.1	54	50.9	56
15	39.3	60.7	10.0	1	90.0	9	55.6	10	44.4	8
19	50.0	50.0	50.0	1	50.0	1	50.0	4	50.0	4
20	59.9	40.1	68.3	28	31.7	13	57.3	75	42.7	56
21	33.3	66.7	66.7	2	33.3	1	26.7	4	73.3	11
22	58.8	40.6	73.3	22	26.7	8	56.1	88	43.3	68
23	66.0	34.0	57.1	8	42.9	6	69.2	27	30.8	12
25	55.9	42.4	50.0	3	50.0	3	56.6	30	41.5	22
28	62.3	37.7	68.3	28	31.7	13	60.3	73	39.7	48
30	54.4	45.6	28.6	4	71.4	10	60.0	39	40.0	26
31	61.7	38.3	45.5	5	54.5	6	64.3	45	35.7	25

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TABLE 214

PERCENT RESPONSE OF FAMILIES PARTICIPATING IN MEDICARE PROGRAM BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	38.0	62.0	41.9	13	58.1	18	37.0	50	63.0	85
2	40.5	59.5	37.1	13	62.9	22	41.5	51	58.5	72
3	23.6	76.4	26.9	7	73.1	19	22.5	18	77.5	62
4	13.6	86.4	14.3	1	85.7	6	13.3	2	86.7	13
5	15.4	84.6	0	0	100.0	8	18.2	8	81.8	36
6	48.3	51.7	50.0	4	50.0	4	48.1	25	51.9	27
7	33.3	66.7	34.4	11	65.6	21	33.1	60	66.9	121
8	26.2	73.8	35.6	16	64.4	29	24.3	55	75.7	171
9	23.7	76.3	23.8	5	76.2	16	23.6	13	76.4	42
10	5.3	94.7	0	0	100.0	9	11.1	1	88.9	8
11	15.4	84.6	0	0	100.0	12	22.2	6	77.8	21
12	24.3	75.7	16.7	4	83.3	20	25.9	30	74.1	86
13	27.7	72.3	31.6	18	68.4	39	26.8	64	73.2	175
14	15.1	84.9	33.3	10	66.7	20	10.1	11	89.9	98
15	34.5	65.5	30.0	3	70.0	7	36.8	7	63.2	12
19	10.0	90.0	0	0	100.0	2	12.5	1	87.5	7
20	15.1	84.9	17.1	7	82.9	34	14.5	19	85.5	112
21	38.9	61.1	33.3	1	66.7	2	40.0	6	60.0	9
22	17.7	82.3	13.3	4	86.7	26	18.6	29	81.4	127
23	15.1	84.9	14.3	2	85.7	12	15.4	6	84.6	33
25	20.3	79.7	33.3	2	66.7	4	18.9	10	81.1	43
28	13.9	86.1	7.1	3	92.9	39	16.3	20	83.7	103
30	10.1	89.9	0	0	100.0	14	12.3	8	87.7	57
31	21.0	79.0	9.1	1	90.9	10	22.9	16	77.1	54

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TABLE 215

PERCENT RESPONSE OF FAMILIES PARTICIPATING IN MEDICAID PROGRAM BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
	YES %	NO %	YES%	N	NO%	N	YES%	N	NO%	N
1	31.3	68.7	29.0	9	71.0	22	31.9	43	68.1	92
2	25.0	75.0	11.8	4	88.2	30	28.8	34	71.2	84
3	34.0	66.0	34.6	9	65.4	17	33.7	27	66.2	53
4	9.1	90.9	0	0	100.0	7	13.3	2	86.7	13
5	19.2	80.8	0	0	100.0	8	22.7	10	77.3	34
6	21.7	78.3	12.5	1	87.5	7	23.1	12	76.9	40
7	25.6	74.4	15.6	5	84.4	27	27.4	49	72.6	130
8	13.7	86.3	15.6	7	84.4	38	13.3	30	86.7	195
9	6.6	93.4	4.8	1	95.2	20	7.3	4	92.7	51
10	5.3	94.7	11.1	1	88.9	8	0	0	100.0	9
11	30.8	69.2	8.3	1	91.7	11	40.7	11	59.3	16
12	32.4	67.6	16.7	4	83.3	20	35.7	41	64.3	74
13	20.6	79.4	21.1	12	78.9	45	20.5	49	79.5	190
14	12.4	87.6	17.2	5	82.8	24	11.1	12	88.9	96
15	6.9	93.1	0	0	100.0	10	10.5	2	89.5	17
19	0	100.0	0	0	100.0	2	0	0	100.0	7
20	18.8	81.2	12.2	5	87.8	36	20.9	27	79.1	102
21	22.2	77.8	33.3	1	66.7	2	20.0	3	80.0	12
22	17.3	82.2	6.9	2	93.1	27	19.2	30	80.1	125
23	18.9	81.1	14.3	2	85.7	12	20.5	8	79.5	31
25	8.6	91.4	33.3	2	66.7	4	5.8	3	94.2	49
28	9.2	90.8	4.8	2	95.2	40	10.7	13	89.3	108
30	20.3	79.7	0	0	100.0	14	24.6	16	75.4	49
31	25.9	74.1	9.1	1	90.9	10	28.6	20	71.4	50

TABLE 216

PERCENT RESPONSE OF WORKMEN'S COMPENSATION CLAIMS BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	11.4	88.6	25.8	8	74.2	23	8.1	11	91.9	125
2	12.1	87.9	11.4	4	88.6	31	12.3	15	87.7	107
3	6.7	93.3	3.8	1	96.2	25	7.6	6	92.4	73
4	4.5	95.5	0	0	100.0	7	6.7	1	93.3	14
5	13.7	86.3	37.5	3	62.5	5	9.3	4	90.7	39
6	5.0	95.0	0	0	100.0	8	5.8	3	94.2	49
7	8.7	91.3	12.5	4	87.5	28	8.0	14	92.0	162
8	8.2	91.8	15.6	7	84.4	38	6.7	15	93.3	209
9	2.7	97.3	4.8	1	95.2	20	1.9	1	98.1	53
10	10.5	89.5	11.1	1	88.9	8	11.1	1	88.9	8
11	10.3	89.7	8.3	1	91.7	11	11.1	3	88.9	24
12	5.7	94.3	16.7	4	83.3	20	3.4	4	96.6	112
13	11.6	88.4	17.5	10	82.5	47	10.2	24	89.8	212
14	10.2	89.1	3.4	1	96.6	28	12.0	13	87.0	94
15	13.8	86.2	30.0	3	70.0	7	5.3	1	94.7	18
19	30.0	70.0	50.0	1	50.0	1	25.0	2	75.0	6
20	14.6	85.4	26.8	11	73.2	30	10.8	14	89.2	116
21	38.9	61.1	66.7	2	33.3	1	33.3	5	66.7	10
22	8.6	90.9	10.0	3	90.0	27	8.3	13	91.1	143
23	7.8	92.2	7.1	1	92.9	13	8.1	3	91.9	34
25	13.6	86.4	16.7	1	83.3	5	13.2	7	86.8	46
28	7.4	92.6	7.3	3	92.7	38	7.4	9	92.6	113
30	5.1	94.9	7.1	1	92.9	13	4.6	3	95.4	62
31	13.6	86.4	18.2	2	81.8	9	12.9	9	87.1	61

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TABLE 217

PERCENT RESPONSE OF FAMILIES PARTICIPATING IN THE SERVICES OF THE BROWNSVILLE COMMUNITY HEALTH CLINIC BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	61.7	38.3	45.2	14	54.8	17	65.4	89	34.6	47
2	52.5	47.5	40.0	14	60.0	21	56.1	69	43.9	54
3	65.1	34.9	57.7	15	42.3	11	67.5	54	32.5	26
4	72.7	27.3	57.1	4	42.9	3	80.0	12	20.0	3
5	44.2	55.8	62.5	5	37.5	3	40.9	18	59.1	26
6	36.7	63.3	25.0	2	75.0	6	38.5	20	61.5	32
7	69.8	30.2	71.9	23	28.1	9	69.4	125	30.6	55
8	35.4	64.6	20.0	9	80.0	36	38.5	87	61.5	139
9	36.8	63.2	28.6	6	71.4	15	40.0	22	60.0	33
10	21.1	78.9	0	0	100.0	9	33.3	3	66.7	6
11	38.5	61.5	33.3	4	66.7	8	40.7	11	59.3	16
12	44.3	55.7	37.5	9	62.5	15	45.7	53	54.3	63
13	61.2	38.8	57.9	33	42.1	24	62.0	147	38.0	90
14	54.7	45.3	50.0	15	50.0	15	56.0	61	44.0	48
15	44.8	55.2	30.0	3	70.0	7	52.6	10	47.4	9
19	30.0	70.0	0	0	100.0	2	37.5	3	62.5	5
20	68.6	31.4	61.0	25	39.0	16	71.0	93	29.0	38
21	33.3	66.7	66.7	2	33.3	1	26.7	4	73.3	11
22	75.3	24.2	75.9	22	24.1	7	75.2	118	24.2	38
23	69.8	30.2	42.9	6	57.1	8	79.5	31	20.5	8
25	45.8	54.2	33.3	2	66.7	4	47.2	25	52.8	28
28	74.4	25.6	69.0	29	31.0	13	76.2	93	23.8	29
30	45.6	54.4	14.3	2	85.7	12	52.3	34	47.7	31
31	51.9	48.1	36.4	4	63.6	7	54.3	38	45.7	32

TABLE 218

PERCENT RESPONSE OF FAMILIES PARTICIPATING IN THE WELFARE PROGRAM BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	18.1	81.9	6.5	2	93.5	29	20.7	28	79.3	107
2	15.9	84.1	6.5	2	93.5	29	18.4	21	81.6	93
3	15.1	84.9	11.5	3	88.5	23	16.2	13	83.7	67
4	13.6	86.4	0	0	100.0	7	20.0	3	80.0	12
5	7.7	92.3	0	0	100.0	8	9.1	4	90.9	40
6	15.0	85.0	0	0	100.0	8	17.3	9	82.7	43
7	20.9	79.1	9.4	3	90.6	29	22.9	41	77.1	138
8	10.0	90.0	2.2	1	97.8	44	11.6	26	88.4	198
9	3.9	96.1	0	0	100.0	21	5.5	3	94.5	52
10	0	100.0	0	0	100.0	9	0	0	100.0	9
11	23.1	76.9	0	0	100.0	12	33.3	9	66.7	18
12	23.0	77.0	16.7	4	83.3	20	24.3	28	75.7	87
13	19.0	81.0	21.1	12	78.9	45	18.5	44	81.5	194
14	6.5	93.5	10.3	3	89.7	26	5.5	6	94.5	103
15	7.1	92.9	0	0	100.0	10	11.1	2	88.9	16
19	0	100.0	0	0	100.0	2	0	0	100.0	8
20	7.6	92.4	4.9	2	95.1	39	8.5	11	91.5	119
21	0	100.0	0	0	100.0	3	0	0	100.0	15
22	22.5	77.0	6.7	2	93.3	28	25.5	40	73.9	115
23	11.3	88.7	7.1	1	92.9	13	12.8	5	87.2	34
25	1.7	98.3	0	0	100.0	6	1.9	1	98.1	51
28	13.5	86.5	11.9	5	88.1	37	14.0	17	86.0	104
30	12.7	87.3	0	0	100.0	14	15.4	10	84.6	55
31	14.8	85.2	27.3	3	72.7	8	12.9	9	87.1	61

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TABLE 219

PERCENT RESPONSE OF FAMILIES PARTICIPATING IN THE WIC PROGRAM BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES %	NO %	YES%	N	NO%	N	YES%	N	NO%	N
1	24.7	75.3	16.1	5	83.9	26	26.7	36	73.3	99
2	30.6	69.4	25.8	8	74.2	23	31.9	36	68.1	77
3	20.8	79.2	19.2	5	80.8	21	21.2	17	78.7	63
4	22.7	77.3	14.3	1	85.7	6	26.7	4	73.3	11
5	13.5	86.5	0	0	100.0	8	15.9	7	84.1	37
6	26.7	73.3	25.0	2	75.0	6	26.9	14	73.1	38
7	19.7	80.3	28.1	9	71.9	23	18.2	32	81.8	144
8	13.7	86.3	4.5	2	95.5	42	15.5	35	84.5	191
9	9.2	90.8	4.8	1	95.2	20	10.9	6	89.1	49
10	5.3	94.7	0	0	100.0	9	11.1	1	88.9	8
11	28.2	71.8	25.0	3	75.0	9	29.6	8	70.4	19
12	20.7	79.3	12.5	3	87.5	21	22.4	26	77.6	90
13	24.4	75.6	21.8	12	78.2	45	25.0	59	75.0	177
14	30.2	69.8	20.0	6	80.0	24	33.0	36	67.0	73
15	24.1	75.9	20.0	6	80.0	8	26.3	5	73.7	14
19	40.0	60.0	0	0	100.0	2	50.0	4	50.0	4
20	33.3	66.7	26.8	11	73.2	30	35.4	46	64.6	84
21	38.9	61.1	66.7	2	33.3	1	33.3	5	66.7	10
22	40.9	59.1	36.7	11	63.3	19	41.7	65	58.3	91
23	26.4	73.6	7.1	1	92.9	13	33.3	13	66.7	26
25	22.0	78.0	16.7	1	83.3	5	22.6	12	77.4	41
28	43.6	56.4	33.3	14	66.7	28	47.1	57	52.9	64
30	41.8	58.2	14.3	2	85.7	12	47.7	31	52.3	34
31	17.3	82.7	27.3	3	72.7	8	15.7	11	84.3	59

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TABLE 220

PERCENT RESPONSE OF FAMILIES PARTICIPATING IN THE FREE SCHOOL LUNCH PROGRAM BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
	YES %	NO %	YES%	N	NO%	N	YES%	N	NO%	N
1	48.2	51.8	58.1	18	41.9	13	45.9	62	54.1	73
2	45.0	55.0	34.5	10	65.5	19	48.0	49	52.0	53
3	50.9	49.1	50.0	13	50.0	13	51.3	41	48.7	39
4	73.7	26.3	80.0	4	20.0	1	71.4	10	28.6	4
5	41.7	58.3	57.1	4	42.9	3	39.0	16	61.0	25
6	50.0	50.0	25.0	2	75.0	6	54.5	24	45.5	20
7	58.3	41.7	56.3	18	43.8	14	58.7	101	41.3	71
8	40.2	59.8	20.0	8	80.0	32	44.0	95	56.0	121
9	28.4	71.6	21.1	4	78.9	15	30.9	17	69.1	38
10	15.0	85.0	10.0	1	90.0	9	11.1	1	88.9	8
11	43.6	56.4	50.0	6	50.0	6	40.7	11	59.3	16
12	53.2	46.8	52.4	11	47.6	10	53.3	56.	46.7	49
13	63.5	36.5	50.9	28	49.1	27	66.5	155	33.5	78
14	65.2	34.8	41.4	12	58.6	17	71.7	76	28.3	30
15	39.3	60.7	44.4	4	55.6	5	36.8	7	63.2	12
19	80.0	20.0	50.0	1	50.0	1	87.5	7	12.5	1
20	75.0	25.0	75.0	30	25.0	10	75.0	96	25.0	32
21	27.8	72.2	0	0	100.0	3	33.3	5	66.7	10
22	76.8	23.2	73.3	22	26.7	8	77.5	117	22.5	34
23	79.2	20.8	57.1	8	42.9	6	87.2	34	12.8	5
25	69.0	31.0	50.0	3	50.0	3	71.2	37	28.8	15
28	76.1	23.9	73.2	30	26.8	11	77.1	91	22.9	27
30	55.1	44.9	38.5	5	61.5	8	58.9	33	41.1	23
31	65.0	35.0	54.5	6	45.5	5	66.7	46	33.3	23

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TABLE 221

PERCENT RESPONSE OF FAMILIES NOT SEEKING HEALTH CARE WHEN NEEDED BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	24.8	75.2	33.3	10	66.7	20	22.8	29	77.2	98
2	20.3	78.9	20.7	6	79.3	23	20.2	19	78.7	74
3	13.0	87.0	85.3	64	92.0	23	14.7	11	8.0	2
4	13.6	86.4	0	0	100.0	7	20.0	3	80.0	12
5	17.2	82.8	0	0	100.0	5	20.8	5	79.2	19
6	13.8	86.2	0	0	100.0	7	15.7	8	84.3	43
7	20.6	79.4	21.9	7	78.1	25	20.4	34	79.6	133
8	15.6	84.4	4.9	2	95.1	39	17.6	39	82.4	182
9	5.6	94.4	9.5	2	90.5	19	4.0	2	96.0	48
10	5.0	95.0	10.0	1	90.0	9	0	0	100.0	9
11	7.9	92.1	9.1	1	90.9	10	7.4	2	92.6	25
12	16.5	83.5	18.2	4	81.8	18	16.2	17	83.8	88
13	30.3	69.7	29.6	16	70.4	38	30.5	67	69.5	153
14	6.7	93.3	3.3	1	96.7	29	7.6	8	92.4	97
15	50.0	50.0	20.0	1	80.0	4	63.6	7	36.4	4
19	20.0	80.0	0	0	100.0	2	25.0	2	75.0	6
20	36.0	64.0	31.6	12	68.4	26	37.5	42	62.5	70
21	52.9	47.1	33.3	1	66.7	2	57.1	8	42.9	6
22	29.1	70.9	23.3	7	76.7	23	30.3	44	69.7	101
23	15.1	84.9	0	0	100.0	14	20.5	8	79.5	31
25	17.2	82.8	33.3	2	66.7	4	15.4	8	84.6	44
28	36.9	63.1	26.3	10	73.7	28	40.8	42	59.2	61
30	18.2	81.8	0	0	100.0	13	21.9	14	78.1	50
31	3.7	96.3	0	0	100.0	11	4.3	3	95.7	67

TABLE 222

PERCENT RESPONSE OF THE LIST OF TYPES OF HEALTH PROBLEMS FOR WHICH HELP WAS NOT SOUGHT BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL				MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	% 1	% 2	% 3	% 4	% 1	% 2	% 3	% 4	% 1	% 2	% 3	% 4
1	4.5	45.5	27.3	22.7	10.0	40.0	20.0	30.0	2.9	47.1	29.4	20.6
2	7.7	46.2	23.1	23.1	0	50.0	16.7	33.3	10.0	45.0	25.0	20.0
3	11.8	70.6	5.9	11.8	0	100.0	0	0	13.3	66.7	6.7	13.3
4	0	33.3	0	66.7	0	0	0	0	0	33.3	0	66.7
5	20.0	20.0	20.0	40.0	0	0	0	0	20.0	20.0	20.0	40.0
6	0	66.7	16.7	16.7	0	0	0	0	0	66.7	16.7	16.7
7	13.0	50.0	21.7	15.2	33.3	33.3	16.7	16.7	10.0	52.5	22.5	15.0
8	14.3	64.3	10.7	10.7	0	100.0	0	0	14.8	63.0	11.1	11.1
9	11.1	88.9	0	0	0	100.0	0	0	14.3	85.7	0	0
10	0	50.0	0	50.0	0	100.0	0	0	0	0	0	100.0
11	0	50.0	50.0	0	0	100.0	0	0	0	33.3	66.7	0
12	16.0	40.0	28.0	16.0	33.3	50.0	16.7	0	10.5	36.8	31.6	21.1
13	5.4	47.8	19.6	27.2	5.6	33.3	27.8	33.3	5.4	51.4	17.6	25.7
14	7.1	57.1	28.6	7.1	0	50.0	50.0	0	8.3	58.3	25.0	8.3
15	42.9	42.9	0	14.3	0	0	0	100.0	50.0	50.0	0	0
19	0	0	100.0	0	0	0	0	0	0	0	100.0	0
20	20.7	41.4	17.2	20.7	37.5	25.0	6.3	31.3	14.3	47.6	21.4	16.7
21	22.2	11.1	22.2	44.4	0	0	0	100.0	25.0	12.5	25.0	37.5
22	11.5	28.8	25.0	32.7	14.3	14.3	28.6	42.9	11.1	31.1	24.4	31.1
23	9.1	54.5	0	36.4	0	100.0	0	0	10.0	50.0	0	40.0
25	0	40.0	60.0	0	0	50.0	50.0	0	0	37.5	62.5	0
28	16.1	51.8	17.9	14.3	9.1	72.7	9.1	9.1	17.8	46.7	20.0	15.6
30	6.3	56.3	12.5	25.0	0	100.0	0	0	6.7	53.3	13.3	26.7
31	20.0	20.0	20.0	40.0	0	0	0	0	20.0	20.0	20.0	40.0

BEST COPY AVAILABLE

TABLE 223

PERCENT RESPONSE OF SPECIAL HEALTH CARE NEEDS PRESENTLY NOT BEING MET IN FAMILY BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	28.0	72.0	16.7	5	83.3	25	30.7	39	69.3	88
2	26.6	73.4	22.6	7	77.4	24	27.8	27	72.2	70
3	33.7	66.3	30.8	8	69.2	18	34.6	27	65.4	51
4	18.2	81.8	14.3	1	85.7	6	20.0	3	80.0	12
5	12.9	87.1	0	0	100.0	5	15.4	4	84.6	22
6	13.3	86.7	0	0	100.0	8	15.4	8	84.6	44
7	29.4	70.6	25.8	8	74.2	23	30.1	49	69.9	114
8	18.7	81.3	11.4	5	88.6	39	20.2	45	79.8	178
9	12.7	87.3	10.0	2	90.0	18	13.7	7	86.3	44
10	0	100.0	0	0	100.0	10	0	0	100.0	8
11	7.9	92.1	8.3	1	91.7	11	7.7	2	92.3	24
12	16.7	83.3	19.0	4	81.0	17	16.2	17	83.8	88
13	32.2	67.4	32.7	17	67.3	35	32.1	68	67.5	143
14	12.1	87.9	6.7	2	93.3	28	13.7	14	86.3	88
15	47.1	52.9	0	0	100.0	5	66.7	8	33.3	4
19	10.0	90.0	0	0	100.0	2	12.5	1	87.5	7
20	27.5	72.5	15.6	5	84.4	27	30.9	34	69.1	76
21	0	100.0	0	0	100.0	3	0	0	100.0	14
22	29.9	70.1	26.7	8	73.3	22	30.6	44	69.4	100
23	30.2	69.8	42.9	6	57.1	8	25.6	10	74.4	29
25	3.4	96.6	0	0	100.0	6	3.8	2	96.2	50
28	43.8	56.3	40.0	14	60.0	21	45.0	49	55.0	60
30	17.1	82.9	8.3	1	91.7	11	18.8	12	81.3	52
31	12.3	87.7	0	0	100.0	11	14.3	10	85.7	60

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TABLE 224

PERCENT RESPONSE OF THE LIST OF UNMET HEALTH NEEDS BY FEMALE RESPONDENT, BY ZONE

	TOTAL FEMALE RESPONDENT				
ZONE #	% 1	% 2	% 3	% 4	% 5
1	75.0	100.0	100.0	100.0	100.0
2	0	100.0	100.0	100.0	100.0
3	100.0	100.0	100.0	100.0	100.0
4	0	100.0	0	100.0	0
5	0	0	0	100.0	100.0
6	0	0	100.0	100.0	100.0
7	50.0	100.0	100.0	100.0	100.0
8	100.0	100.0	100.0	100.0	100.0
9	0	0	100.0	100.0	100.0
10	0	0	0	0	0
11	0	0	0	100.0	0
12	50.0	100.0	100.0	100.0	100.0
13	75.0	100.0	100.0	100.0	100.0
14	75.0	0	83.3	90.9	75.0
15	0	100.0	100.0	100.0	100.0
19	0	0	0	100.0	0
20	66.7	100.0	100.0	100.0	100.0
21	0	0	0	0	0
22	60.0	100.0	100.0	88.9	100.0
23	0	100.0	100.0	100.0	100.0
25	100.0	100.0	100.0	100.0	0
28	81.0	71.4	80.0	92.9	100.0
30	0	100.0	100.0	100.0	100.0
31	100.0	100.0	0	100.0	100.0

BEST COPY AVAILABLE

TABLE 225

PERCENT RESPONSE OF THE LIST OF FIRST-AID ITEMS AVAILABLE IN THE HOME BY FEMALE RESPONDENT, BY ZONE

ZONE #	TOTAL FEMALE RESPONDENT % 1	 % 2	 % 3	 % 4	 % 5
1	100.0	100.0	100.0	100.0	98.7
2	100.0	100.0	100.0	100.0	100.0
3	100.0	100.0	100.0	100.0	100.0
4	100.0	100.0	100.0	100.0	100.0
5	100.0	100.0	100.0	100.0	100.0
6	100.0	100.0	100.0	100.0	100.0
7	100.0	100.0	100.0	98.3	99.1
8	100.0	100.0	100.0	100.0	99.1
9	100.0	100.0	100.0	100.0	91.7
10	100.0	100.0	100.0	100.0	50.0
11	100.0	100.0	100.0	100.0	100.0
12	100.0	100.0	100.0	98.8	92.2
13	100.0	100.0	100.0	100.0	98.8
14	100.0	100.0	100.0	100.0	98.4
15	100.0	100.0	100.0	100.0	100.0
19	100.0	100.0	100.0	100.0	100.0
20	100.0	100.0	100.0	100.0	100.0
21	100.0	100.0	100.0	100.0	100.0
22	100.0	100.0	100.0	99.2	98.9
23	100.0	100.0	100.0	100.0	100.0
25	100.0	100.0	100.0	100.0	100.0
28	99.0	100.0	100.0	100.0	98.8
30	100.0	100.0	100.0	100.0	100.0
31	100.0	100.0	100.0	100.0	100.0

BEST COPY AVAILABLF

TABLE 226

PERCENT RESPONSE OF SELF TREATMENT OF ILLNESSES AT HOME BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL			MALE RESPONDENT			FEMALE RESPONDENT		
	% ALWAYS	% SOMETIMES	% NEVER	% ALWAYS	% SOMETIMES	% NEVER	% ALWAYS	% SOMETIMES	% NEVER
1	16.1	77.0	6.9	10.3	82.8	6.9	17.4	75.8	6.8
2	5.8	87.7	6.5	5.9	88.2	5.9	5.8	87.6	6.6
3	37.1	47.6	15.2	32.0	64.0	4.0	38.7	42.5	18.8
4	9.1	81.8	9.1	0	100.0	0	13.3	73.3	13.3
5	2.1	97.9	0	0	100.0	0	2.4	97.6	0
6	18.3	70.0	11.7	25.0	62.5	12.5	17.3	71.2	11.5
7	23.4	67.2	9.5	25.0	67.9	7.1	23.1	67.1	9.8
8	16.5	71.9	11.2	16.7	76.2	7.1	16.5	71.1	11.9
9	4.1	91.8	4.1	0	95.0	5.0	5.7	90.6	3.8
10	5.0	95.0	0	0	100.0	0	11.1	88.9	0
11	15.8	68.4	15.8	16.7	83.3	0	15.4	61.5	23.1
12	17.6	71.3	11.0	26.1	65.2	8.7	15.9	72.6	11.5
13	24.3	66.8	8.9	17.9	73.2	8.9	25.8	65.3	8.9
14	15.9	73.9	10.1	13.3	83.3	3.3	16.7	71.3	12.0
15	10.3	82.8	6.9	20.0	70.0	10.0	5.3	89.5	5.3
19	20.0	70.0	10.0	0	50.0	50.0	25.0	75.0	0
20	21.8	71.8	6.5	31.7	65.9	2.4	18.6	73.6	7.8
21	5.6	94.4	0	0	100.0	0	6.7	93.3	0
22	14.7	76.6	8.7	30.0	56.7	13.3	11.7	80.5	7.8
23	42.3	51.9	5.8	21.4	78.6	0	50.0	42.1	7.9
25	1.7	94.8	3.4	0	100.0	0	1.9	94.2	3.8
28	9.2	82.2	8.6	14.3	76.2	9.5	7.4	84.3	8.3
30	33.3	64.1	2.6	23.1	76.9	0	35.4	61.5	3.1
31	4.9	87.7	7.4	18.2	81.8	0	2.9	88.6	8.6

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TABLE 227

PERCENT RESPONSE OF UTILIZATION OF HOME REMEDIES FOR TREATING FAMILY MEMBERS BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	71.2	28.8	79.3	23	20.7	6	69.4	93	30.6	41
2	72.0	27.3	75.0	24	25.0	8	71.2	84	28.0	33
3	71.7	25.5	76.9	20	23.1	6	70.0	56	26.2	21
4	90.9	9.1	85.7	6	14.3	1	93.3	14	6.7	1
5	82.0	18.0	71.4	5	28.6	2	83.7	36	16.3	7
6	60.0	40.0	75.0	6	25.0	2	57.7	30	42.3	22
7	70.4	29.1	63.0	17	37.0	10	71.6	121	27.8	47
8	59.9	40.1	44.1	15	55.9	19	62.5	130	37.5	78
9	44.4	55.6	25.0	5	75.0	15	51.9	27	48.1	25
10	40.0	60.0	30.0	3	70.0	7	44.4	4	55.6	5
11	50.0	50.0	54.5	6	45.5	5	47.8	11	52.2	12
12	64.0	34.5	58.3	14	37.5	9	65.2	75	33.9	39
13	80.5	19.1	80.4	45	19.6	11	80.5	182	19.0	43
14	58.7	40.6	48.3	14	51.7	15	61.5	67	37.6	41
15	72.4	27.6	50.0	5	50.0	5	84.2	16	15.8	3
19	70.0	30.0	50.0	1	50.0	1	75.0	6	25.0	2
20	73.7	26.3	75.6	31	24.4	10	73.1	95	26.9	35
21	55.6	44.4	66.7	2	33.3	1	53.3	8	46.7	7
22	67.2	32.8	63.3	19	36.7	11	67.9	106	32.1	50
23	76.5	19.6	69.2	9	30.8	4	78.9	30	15.8	6
25	46.6	53.4	66.7	4	33.3	2	44.2	23	55.8	29
28	70.6	29.4	66.7	28	33.3	14	72.0	85	28.0	33
30	60.5	39.5	69.2	9	30.8	4	58.7	37	41.3	26
31	63.0	37.0	81.8	9	18.2	2	60.0	42	40.0	28

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TABLE 228

PERCENT RESPONSE OF THE LIST OF SOURCES FROM WHOM OR WHERE HOME REMEDIES WERE LEARNED BY FEMALE RESPONDENT, BY ZONE

	TOTAL FEMALE RESPONDNET							
ZONE #	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8
1	97.7	100.0	100.0	100.0	100.0	100.0	0	100.0
2	97.6	100.0	100.0	100.0	100.0	100.0	0	0
3	100.0	100.0	100.0	100.0	100.0	100.0	0	100.0
4	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0
5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6	100.0	100.0	100.0	100.0	100.0	0	0	0
7	98.1	97.9	92.3	100.0	85.7	87.5	100.0	75.0
8	96.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
9	100.0	100.0	0	100.0	100.0	0	0	0
10	100.0	50.0	0	0	0	0	0	0
11	100.0	100.0	0	0	0	0	0	0
12	95.6	96.2	100.0	100.0	100.0	100.0	100.0	100.0
13	99.4	97.6	100.0	100.0	100.0	100.0	100.0	100.0
14	96.8	100.0	100.0	100.0	100.0	0	100.0	100.0
15	100.0	100.0	0	100.0	100.0	100.0	100.0	0
19	100.0	100.0	0	0	0	0	0	100.0
20	100.0	100.0	0	100.0	100.0	100.0	100.0	100.0
21	100.0	100.0	0	0	0	0	100.0	0
22	96.8	100.0	100.0	100.0	100.0	100.0	100.0	90.9
23	100.0	100.0	100.0	0	0	0	0	0
25	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0
28	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0
30	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0
31	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0

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TABLE 229

PERCENT RESPONSE OF THE LIST OF ILLNESSES OR CONDITIONS FOR WHICH HOME REMEDIES CONCERN BY FEMALE RESPONDENT, BY ZONE

ZONE #	TOTAL FEMALE RESPONDNET % 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9	% 10
1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
3	100.0	100.0	100.0	0	100.0	100.0	100.0	100.0	100.0	0
4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
5	100.0	100.0	100.0	0	100.0	100.0	100.0	100.0	100.0	100.0
6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.5	66.7
8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	50.0
9	100.0	100.0	100.0	0	100.0	0	100.0	100.0	100.0	50.0
10	100.0	100.0	100.0	100.0	100.0	0	0	0	100.0	0
11	100.0	100.0	0	0	100.0	100.0	100.0	100.0	100.0	0
12	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
13	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	81.8
14	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	75.0
15	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
19	100.0	100.0	100.0	0	100.0	0	100.0	100.0	100.0	0
20	100.0	100.0	100.0	0	100.0	100.0	100.0	100.0	100.0	100.0
21	100.0	100.0	100.0	0	100.0	100.0	100.0	100.0	100.0	0
22	100.0	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	60.0
23	100.0	100.0	100.0	0	100.0	100.0	0	100.0	100.0	100.0
25	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
28	100.0	100.0	100.0	100.0	100.0	87.5	50.0	100.0	100.0	80.0
30	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
[illegible]	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 230

PERCENT RESPONSE OF THE LIST OF REASONS FOR USING EMERGENGY ROOM BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL								MALE RESPONDNET								FEMALE RESPONDENT							
	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8
1	7.9	18.4	15.8	2.6	28.9	7.9	2.6	15.8	20.0	40.0	0	0	0	0	0	40.0	6.1	15.2	18.2	3.0	33.3	9.1	3.0	12.1
2	14.0	16.0	12.0	2.0	20.0	22.0	2.0	12.0	0	33.3	0	0	0	66.7	0	0	14.9	14.9	12.8	2.1	21.3	19.1	2.1	12.8
3	0	20.0	25.7	0	20.0	5.7	8.6	20.0	0	12.5	25.0	0	25.0	0	12.5	25.0	0	22.2	25.9	0	18.5	7.4	7.4	18.5
4	60.0	0	0	0	0	0	20.0	20.0	0	0	0	0	0	0	0	0	60.0	0	0	0	0	0	20.0	20.0
5	0	23.1	30.8	0	7.7	0	7.7	30.8	0	0	0	0	0	0	0	100.0	0	27.3	36.4	0	9.1	0	9.1	18.2
6	0	23.5	0	0	23.5	5.9	5.9	41.2	0	33.3	0	0	33.3	0	0	33.3	0	21.4	0	0	21.4	7.1	7.1	42.9
7	19.4	17.7	9.7	0	17.7	6.5	6.5	21.0	0	33.3	11.1	0	11.1	11.1	11.1	22.2	22.6	15.1	9.4	0	18.9	5.7	5.7	20.8
8	5.9	9.4	3.5	0	10.6	3.5	2.4	64.7	0	25.0	6.3	0	6.3	0	0	62.5	7.2	5.8	2.9	0	11.6	4.3	2.9	65.2
9	0	25.0	25.0	0	0	0	25.0	25.0	0	0	25.0	0	0	0	25.0	50.0	0	37.5	25.0	0	0	0	25.0	12.5
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	14.3	0	7.1	14.3	14.3	0	50.0	0	0	0	25.0	0	50.0	0	25.0	0	20.0	0	0	20.0	0	0	60.0
12	2.7	10.8	8.1	2.7	18.9	8.1	0	48.6	0	25.0	25.0	0	0	0	0	50.0	3.0	9.1	6.1	3.0	21.2	9.1	0	48.5
13	21.4	26.2	7.1	2.4	19.0	3.6	1.2	19.0	22.2	16.7	5.6	5.6	27.8	0	0	22.2	21.2	28.8	7.6	1.5	16.7	4.5	1.5	18.2
14	5.7	20.0	8.6	5.7	14.3	5.7	0	40.0	0	66.7	0	0	0	0	0	33.3	6.9	10.3	10.3	6.9	17.2	6.9	0	41.4
15	0	13.3	40.0	6.7	0	6.7	0	33.3	0	20.0	40.0	0	0	0	0	40.0	0	10.0	40.0	10.0	0	10.0	0	30.0
19	0	50.0	50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50.0	50.0	0	0	0	0	0
20	28.9	15.8	10.5	2.6	10.5	2.6	7.9	21.1	30.0	10.0	10.0	10.0	20.0	0	10.0	10.0	28.6	17.9	10.7	0	7.1	3.6	7.1	25.0
21	0	100.0	0	0	0	0	0	0	0	100.0	0	0	0	0	0	0	0	100.0	0	0	0	0	0	0
22	13.2	26.4	15.1	5.7	9.4	11.3	7.5	11.3	14.3	14.3	0	28.6	14.3	14.3	0	14.3	13.0	28.3	17.4	2.2	8.7	10.9	8.7	10.9
23	15.4	30.8	0	7.7	23.1	7.7	7.7	7.7	25.0	50.0	0	0	0	25.0	0	0	11.1	22.2	0	11.1	33.3	0	11.1	11.1
25	20.0	40.0	0	0	20.0	0	0	20.0	0	100.0	0	0	0	0	0	0	25.0	25.0	0	0	25.0	0	0	25.0
28	22.0	30.0	8.0	6.0	14.0	2.0	12.0	6.0	25.0	12.5	0	0	37.5	0	25.0	0	21.4	33.3	9.5	7.1	9.5	2.4	9.5	7.1
30	7.1	14.3	3.6	3.6	21.4	7.1	7.1	35.7	14.3	0	14.3	14.3	0	14.3	14.3	28.6	4.8	19.0	0	0	28.6	4.8	4.8	38.1
31	23.1	30.8	7.7	0	15.4	15.4	7.7	0	0	0	50.0	0	0	0	50.0	0	27.3	36.4	0	0	18.2	18.2	0	0

TABLE 231

PERCENT RESPONSE OF CHILDREN'S PLACE OF BIRTH BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

BEST COPY AVAILABLE

ZONE #	TOTAL				MALE RESPONDENT				FEMALE RESPONDENT			
	% 1	% 2	% 3	% 4	% 1	% 2	% 3	% 4	% 1	% 2	% 3	% 4
1	18.3	67.6	13.4	00.7	16.0	76.0	8.0	0	18.8	65.8	14.5	00.9
2	18.0	66.4	14.8	00.8	24.0	68.0	8.0	0	16.5	66.0	16.5	1.0
3	11.2	77.6	11.2	0	20.8	75.0	4.2	0	8.1	78.4	13.5	0
4	5.3	84.2	10.5	0	16.7	66.7	16.7	0	0	92.3	7.7	0
5	13.0	69.6	15.2	2.2	0	100.0	0	0	15.0	65.0	17.5	2.5
6	7.3	85.5	7.3	0	0	100.0	0	0	8.3	83.3	8.3	0
7	10.7	70.9	17.3	0	3.7	77.8	18.5	0	11.8	69.8	17.2	0
8	7.6	77.3	11.8	2.9	8.6	82.9	5.7	2.9	7.4	76.4	12.8	3.0
9	8.2	80.3	11.5	0	6.7	86.7	6.7	0	8.7	78.3	13.0	0
10	6.3	93.8	0	0	12.5	87.5	0	0	0	100.0	0	0
11	10.0	73.3	13.3	3.3	16.7	83.3	0	0	8.3	70.8	16.7	4.2
12	10.7	74.6	13.9	00.8	15.0	75.0	10.0	0	9.8	74.5	14.7	1.0
13	16.9	65.8	16.2	1.1	17.6	56.9	23.5	2.0	16.7	67.8	14.5	00.9
14	11.7	62.5	23.4	1.6	4.0	72.0	20.0	4.0	13.6	60.2	24.3	1.0
15	17.4	56.5	26.1	0	42.9	28.6	28.6	0	6.3	68.8	25.0	0
19	10.0	60.0	20.0	10.0	0	100.0	0	0	12.5	50.0	25.0	12.5
20	12.3	67.3	19.1	00.6	13.2	71.1	15.8	0	12.1	66.1	20.2	00.8
21	20.0	60.0	20.0	0	0	50.0	50.0	0	23.1	61.5	15.4	0
22	10.5	67.3	21.6	00.6	11.5	76.9	11.5	0	10.3	65.5	23.4	00.7
23	9.6	65.4	25.0	0	14.3	64.3	21.4	0	7.9	65.8	26.3	0
25	7.3	74.5	18.2	0	25.0	75.0	0	0	5.9	74.5	19.6	0
28	8.8	60.5	29.3	1.4	5.6	63.9	30.6	0	9.9	59.5	28.8	1.8
30	5.9	80.9	11.8	1.5	0	77.8	11.1	11.1	6.8	81.4	11.9	0
31	2.6	82.9	14.5	0	0	88.9	11.1	0	3.0	82.1	14.9	0

TABLE 232

PERCENT RESPONSE OF THE TYPES OF CHILDBIRTH DELIVERY BY FEMALE RESPONDENT, BY ZONE

ZONE #	TOTAL % 1	TOTAL % 2	TOTAL % 3	TOTAL % 4	TOTAL % 5	MALE RESPONDENT % 1	MALE RESPONDENT % 2	MALE RESPONDENT % 3	MALE RESPONDENT % 4	MALE RESPONDENT % 5	FEMALE RESPONDENT % 1	FEMALE RESPONDENT % 2	FEMALE RESPONDENT % 3	FEMALE RESPONDENT % 4	FEMALE RESPONDENT % 5
1	29.9	5.4	38.8	23.8	2.0	34.6	0	38.5	26.9	0	28.9	6.6	38.8	23.1	2.5
2	41.9	3.2	32.3	20.2	2.4	50.0	0	25.0	20.8	4.2	40.0	4.0	34.0	20.0	2.0
3	37.1	3.1	39.2	20.6	0	39.1	8.7	43.5	8.7	0	36.5	1.4	37.8	24.3	0
4	63.2	0	10.5	26.3	0	50.0	0	33.3	16.7	0	69.2	0	0	30.8	0
5	68.8	2.1	16.7	12.5	0	85.7	0	0	14.3	0	65.9	2.4	19.5	12.2	0
6	30.9	3.6	43.6	21.8	0	28.6	0	42.9	28.6	0	31.3	4.2	43.8	20.8	0
7	33.5	4.1	34.0	27.3	1.0	51.9	0	22.2	25.9	0	30.5	4.8	35.9	27.5	1.2
8	60.2	2.1	17.0	20.3	00.4	63.9	2.8	16.7	13.9	2.8	59.5	2.0	17.1	21.5	0
9	69.2	3.1	15.4	12.3	0	87.5	6.3	6.3	0	0	63.3	2.0	18.4	16.3	0
10	93.8	0	6.3	0	0	100.0	0	0	0	0	85.7	0	14.3	0	0
11	86.7	3.3	3.3	6.7	0	100.0	0	0	0	0	83.3	4.2	4.2	8.3	0
12	52.3	3.9	24.2	18.8	00.8	47.6	9.5	19.0	23.8	0	53.3	2.8	25.2	17.8	00.9
13	39.3	3.2	34.3	23.2	0	51.0	0	31.4	17.6	0	36.7	3.9	34.9	24.5	0
14	47.6	1.6	30.2	20.6	0	65.2	0	21.7	13.0	0	43.7	1.9	32.0	22.3	0
15	30.4	4.3	21.7	43.5	0	28.6	14.3	0	57.1	0	31.3	0	31.3	37.5	0
19	40.0	0	50.0	10.0	0	50.0	0	50.0	0	0	37.5	0	50.0	12.5	0
20	35.8	1.9	30.9	30.9	00.6	34.2	0	31.6	31.6	2.6	36.3	2.4	30.6	30.6	0
21	33.3	0	53.3	13.3	0	0	0	100.0	0	0	38.5	0	46.2	15.4	0
22	29.5	2.9	36.4	31.2	0	25.9	0	37.0	37.0	0	30.1	3.4	36.3	30.1	0
23	21.2	7.7	42.3	26.9	1.9	28.6	0	57.1	14.3	0	18.4	10.5	36.8	31.6	2.6
25	53.7	0	24.1	22.2	0	50.0	0	50.0	0	0	54.0	0	22.0	24.0	0
28	32.2	2.7	37.6	27.5	0	31.4	2.9	34.3	31.4	0	32.5	2.6	38.6	26.3	0
30	41.2	2.9	19.1	33.8	2.9	50.0	12.5	12.5	25.0	0	40.0	1.7	20.0	35.0	3.3
31	52.6	0	7.9	39.5	0	100.0	0	0	0	0	46.3	0	9.0	44.8	0

BEST COPY AVAILABLE

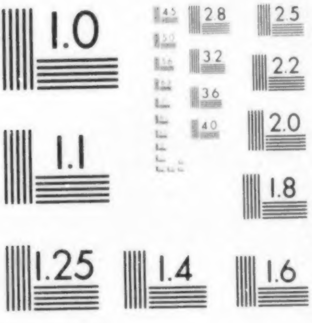
TABLE 233

PERCENT RESPONSE OF FAMILY'S KNOWLEDGE OF AVAILABLE SERVICES FROM PLANNED PARENTHOOD BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

BEST COPY AVAILABLE

ZONE #	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	75.8	21.7	65.5	19	34.5	10	78.1	100	18.8	24
2	81.3	18.0	88.9	24	11.1	3	79.2	80	19.8	20
3	69.8	29.2	61.5	16	38.5	10	72.5	58	26.2	21
4	90.5	9.5	83.3	5	16.7	1	93.3	14	6.7	1
5	85.7	12.2	100.0	7	0	0	83.3	35	14.3	6
6	62.7	37.3	37.5	3	62.5	5	66.7	34	33.3	17
7	78.2	20.7	86.2	25	13.8	4	76.8	126	22.0	36
8	77.5	20.8	60.6	20	33.3	11	80.2	166	18.8	39
9	87.3	12.7	94.4	17	5.6	1	84.9	45	15.1	8
10	100.0	0	100.0	10	0	0	100.0	8	0	0
11	78.1	21.9	44.4	4	55.6	5	91.3	21	8.7	2
12	75.6	22.0	66.7	14	33.3	7	77.4	82	19.8	21
13	81.0	17.6	80.0	40	20.0	10	81.2	186	17.0	39
14	89.7	10.3	76.0	19	24.0	6	93.1	94	6.9	7
15	87.5	12.5	100.0	7	0	0	82.4	14	17.6	3
19	90.0	10.0	100.0	2	0	0	87.5	7	12.5	1
20	88.6	10.8	69.2	27	30.8	12	94.5	121	4.7	6
21	72.2	27.8	66.7	2	33.3	1	73.3	11	26.7	4
22	84.2	14.7	75.9	22	20.7	6	85.8	133	13.5	21
23	76.5	21.6	75.0	9	25.0	3	76.9	30	20.5	8
25	80.7	19.3	80.0	4	20.0	1	80.8	42	19.2	10
28	82.3	16.5	81.1	30	18.9	7	82.6	100	15.7	19
30	82.1	17.9	87.5	7	12.5	1	81.4	48	18.6	11
31	81.0	19.0	66.6	6	33.3	3	82.9	58	17.1	12

PG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MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS
STANDARD REFERENCE MATERIAL 1010a
(ANSI and ISO TEST CHART No. 2)

TABLE 234

PERCENT RESPONSE OF UTILIZATION OF FAMILY PLANNING SERVICES BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	28.2	71.2	17.2	5	82.8	24	30.7	39	68.5	87
2	31.5	68.5	18.5	5	81.5	22	35.0	35	65.0	65
3	25.7	74.3	23.1	6	76.9	20	26.6	21	73.4	58
4	42.9	57.1	33.3	2	66.7	4	46.7	7	53.3	8
5	37.5	62.5	42.9	3	57.1	4	36.6	15	63.4	26
6	26.7	73.3	12.5	1	87.5	7	28.8	15	71.2	37
7	33.0	67.0	46.4	13	53.6	15	30.7	50	69.3	113
8	26.5	73.5	21.9	7	78.1	25	27.2	56	72.8	150
9	28.2	71.8	22.2	4	77.8	14	30.2	16	69.8	37
10	42.1	57.9	50.0	5	50.0	5	25.0	2	75.0	6
11	37.5	62.5	11.1	1	88.9	8	47.8	11	52.2	12
12	38.0	62.0	38.1	8	61.9	13	38.0	41	62.0	67
13	36.9	63.1	42.0	21	58.0	29	35.8	82	64.2	147
14	42.1	57.9	16.0	4	84.0	21	48.5	49	51.5	52
15	29.2	70.8	57.1	4	42.9	3	17.6	3	82.4	14
19	40.0	60.0	0	0	100.0	2	50.0	4	50.0	4
20	43.7	56.3	28.2	11	71.8	28	48.4	62	51.6	66
21	27.8	72.2	33.3	11	66.7	2	26.7	4	73.3	1
22	45.1	54.9	35.7	10	64.3	18	46.8	72	53.2	82
23	39.2	60.8	25.0	3	75.0	9	43.6	17	56.4	22
25	33.3	66.7	20.0	1	80.0	4	34.6	18	65.4	34
28	48.4	50.9	45.9	17	54.1	20	49.2	60	50.0	61
30	42.4	57.6	28.6	2	71.4	5	44.1	26	55.9	33
31	40.5	59.5	11.1	1	88.9	8	44.3	31	55.7	39

BEST COPY AVAILABLE

TABLE 235

PERCENT RESPONSE OF INTEREST IN PARTICIPATING IN FAMILY PLANNING SERVICES BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	25.8	74.2	28.6	8	71.4	20	25.2	31	74.8	92
2	38.5	61.5	18.5	5	81.5	22	44.2	42	55.8	53
3	10.4	89.6	3.8	1	96.2	25	12.5	10	87.5	70
4	42.9	57.1	33.2	2	66.7	4	46.7	7	53.3	8
5	19.6	80.4	14.3	1	85.7	6	20.5	8	79.5	31
6	5.0	95.0	12.5	1	87.5	7	3.8	2	96.2	50
7	28.5	71.5	25.0	7	75.0	21	29.1	46	70.9	112
8	20.9	79.1	10.0	3	90.0	27	22.4	46	77.6	159
9	12.9	87.1	11.1	2	88.9	16	13.5	7	86.5	45
10	5.3	94.7	0	0	100.0	10	0	0	100.0	8
11	23.3	76.7	12.5	1	87.5	7	27.3	6	72.7	16
12	18.4	81.6	15.0	3	85.0	17	19.0	20	81.0	85
13	30.7	69.3	30.4	14	69.6	32	30.8	68	69.2	153
14	37.9	62.1	8.0	2	92.0	23	45.5	45	54.5	54
15	16.7	83.3	28.6	2	71.4	5	11.8	2	88.2	15
19	40.0	60.0	50.0	1	50.0	1	37.5	3	62.5	5
20	24.8	75.2	35.1	13	64.9	24	21.9	28	78.1	100
21	5.6	94.4	0	0	100.0	3	6.7	1	93.3	14
22	29.1	70.9	18.5	5	81.5	22	31.0	45	69.0	100
23	10.0	90.0	18.2	2	81.8	9	7.7	3	92.3	36
25	19.3	80.7	20.0	1	80.0	4	19.2	10	80.8	42
28	24.5	74.2	33.3	12	66.7	24	22.0	27	76.4	94
30	36.9	63.1	28.6	2	71.4	5	37.9	22	62.1	36
31	29.1	70.9	22.2	2	77.8	7	30.0	21	70.0	49

BEST COPY AVAILABLE

TABLE 236

PERCENT RESPONSE OF THE LIST OF PEST AND VARMINT PROBLEMS BY FEMALE RESPONDENTS, BY ZONE

	TOTAL FEMALE RESPONDENT								
ZONE #	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9
1	95.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
3	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0
4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
5	96.4	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0
6	95.0	100.0	100.0	100.0	100.0	0	0	100.0	100.0
7	96.8	100.0	98.5	100.0	100.0	100.0	100.0	100.0	100.0
8	97.9	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0
9	95.5	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0
10	100.0	100.0	0	100.0	100.0	0	0	100.0	0
11	0	100.0	100.0	100.0	100.0	0	0	100.0	100.0
12	80.0	98.2	96.8	94.4	100.0	100.0	0	100.0	100.0
13	95.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
14	91.7	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0
15	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0
19	100.0	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0
20	95.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
21	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
22	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
23	95.5	100.0	100.0	100.0	100.0	0	0	100.0	100.0
25	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
28	96.2	98.9	100.0	100.0	100.0	100.0	96.3	100.0	100.0
30	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
31	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 237

PERCENT RESPONSE OF THE LIST OF ENVIRONMENTAL PROBLEMS BY FEMALE RESPONDENT, BY ZONE

TOTAL FEMALE RESPONDNET

ZONE #	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9	% 10	% 11
1	100.0	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0	100.0
2	100.0	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0	0
3	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0	100.0	100.0
4	100.0	100.0	100.0	100.0	100.0	0	100.0	0	100.0	0	0
5	93.3	100.0	100.0	100.0	100.0	0	0	0	100.0	100.0	0
6	100.0	100.0	100.0	100.0	100.0	0	0	100.0	100.0	100.0	77.8
7	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0	100.0	96.2	100.0
8	100.0	100.0	100.0	100.0	100.0	0	0	100.0	100.0	100.0	100.0
9	100.0	100.0	100.0	100.0	100.0	0	0	100.0	100.0	100.0	0
10	0	0	0	0	100.0	0	100.0	0	0	0	0
11	0	0	100.0	100.0	0	0	0	100.0	100.0	100.0	100.0
12	100.0	100.0	100.0	100.0	100.0	0	0	100.0	100.0	100.0	100.0
13	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
14	100.0	100.0	100.0	100.0	100.0	0	100.0	0	100.0	100.0	100.0
15	100.0	100.0	100.0	100.0	100.0	0	0	0	100.0	100.0	100.0
19	0	0	100.0	100.0	0	0	0	100.0	100.0	100.0	100.0
20	100.0	100.0	100.0	100.0	94.7	100.0	100.0	100.0	100.0	100.0	100.0
21	100.0	100.0	100.0	0	0	0	100.0	100.0	100.0	100.0	100.0
22	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
23	100.0	100.0	100.0	100.0	100.0	0	0	0	100.0	100.0	0
25	100.0	100.0	100.0	100.0	0	0	100.0	0	100.0	0	100.0
28	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
30	90.0	87.5	100.0	100.0	100.0	0	100.0	100.0	100.0	100.0	0
31	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0	0	100.0	100.0

TABLE 238

PERCENT RESPONSE OF THE LIST OF TRANSPORTATION USED WHEN SEEKING HEALTH CARE BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL						MALE RESPONDENT						FEMALE RESPONDENT					
ZONE	% 1	% 2	% 3	% 4	% 5	% 6	% 1	% 2	% 3	% 4	% 5	% 6	% 1	% 2	% 3	% 4	% 5	% 6
1	52.2	14.3	6.2	13.7	11.2	1.9	79.3	6.9	3.4	3.4	3.4	3.4	46.2	15.9	6.8	15.9	12.9	1.5
2	60.8	10.8	4.4	16.5	5.1	2.5	70.6	0	5.9	14.7	2.9	5.9	58.1	13.7	4.0	16.9	5.6	1.6
3	64.4	10.6	0	17.3	1.0	6.7	65.4	15.4	0	15.4	3.8	0	64.1	9.0	0	17.9	0	9.0
4	100.0	0	0	0	0	0	100.0	0	0	0	0	0	100.0	0	0	0	0	0
5	94.1	0	2.0	3.9	0	0	100.0	0	0	0	0	0	93.0	0	2.3	4.7	0	0
6	42.4	25.4	8.5	18.6	5.1	0	75.0	0	12.5	12.5	0	0	37.3	29.4	7.8	19.6	5.9	0
7	63.3	14.5	3.4	14.0	3.4	1.4	74.2	9.7	6.5	3.2	6.5	0	61.4	15.3	2.8	15.9	2.8	1.7
8	75.6	12.8	1.1	4.9	3.0	2.6	93.2	4.5	0	2.3	0	0	72.1	14.4	1.4	5.4	3.6	3.2
9	88.3	5.2	0	5.2	1.3	0	95.2	0	0	4.8	0	0	85.7	7.1	0	5.4	1.8	0
10	90.0	5.0	0	5.0	0	0	100.0	0	0	0	0	0	88.9	11.1	0	0	0	0
11	76.9	15.4	7.7	0	0	0	91.7	8.3	0	0	0	0	70.4	18.5	11.1	0	0	0
12	67.2	21.9	00.7	8.0	1.5	00.7	82.6	13.0	0	0	0	4.3	64.0	23.7	00.9	9.6	1.8	0
13	71.9	10.5	1.4	8.8	6.1	1.4	87.5	5.4	0	1.8	5.4	0	68.2	11.7	1.7	10.5	6.3	1.7
14	80.0	7.9	2.9	8.6	0	00.7	83.3	10.0	0	6.7	0	0	79.1	7.3	3.6	9.1	0	00.9
15	78.6	10.7	0	10.7	0	0	100.0	0	0	0	0	0	66.7	16.7	0	16.7	0	0
19	90.0	10.0	0	0	0	0	100.0	0	0	0	0	0	87.5	12.5	0	0	0	0
20	82.5	7.6	1.2	6.4	1.8	00.6	90.0	0	0	7.5	0	2.5	80.2	9.9	1.5	6.1	2.3	0
21	83.3	0	0	16.7	0	0	100.0	0	0	0	0	0	80.0	0	0	20.0	0	0
22	80.3	3.8	2.2	9.8	2.2	1.6	86.2	6.9	0	3.4	3.4	0	79.2	3.2	2.6	11.0	1.9	1.9
23	80.8	9.6	0	5.8	1.9	1.9	76.9	15.4	0	7.7	0	0	82.1	7.7	0	5.1	2.6	2.6
25	82.8	12.1	3.4	1.7	0	0	66.7	33.3	0	0	0	0	84.6	9.6	3.8	1.9	0	0
28	74.4	6.7	4.3	14.0	0	00.6	82.9	4.9	4.9	7.3	0	0	71.5	7.3	4.1	16.3	0	00.8
30	75.0	15.0	3.7	5.0	0	1.2	92.9	0	7.1	0	0	0	71.2	18.2	3.0	6.1	0	1.5
31	83.7	2.5	2.5	8.8	1.2	1.2	90.9	0	9.1	0	0	0	82.6	2.9	1.4	10.1	1.4	1.4

BEST COPY AVAILABLE

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TABLE 239

PERCENT RESPONSE OF AVERAGE TIME TAKEN TO REACH THE LOCATION OF HEALTH FACILITY BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL % 1	% 2	% 3	% 4	MALE RESPONDENT % 1	% 2	% 3	% 4	FEMALE RESPONDENT % 1	% 2	% 3	% 4
1	56.0	28.3	10.8	4.2	64.5	22.6	6.5	6.5	54.1	29.6	11.9	3.7
2	62.3	15.7	6.3	15.7	68.6	11.4	8.6	11.4	60.5	16.9	5.6	16.9
3	59.4	31.1	7.5	1.9	69.2	30.8	0	0	56.3	31.3	10.0	2.5
4	59.1	40.9	0	0	57.1	42.9	0	0	60.0	40.0	0	0
5	50.0	21.2	17.3	11.5	75.0	25.0	0	0	45.5	20.5	20.5	13.6
6	63.8	13.8	19.0	3.4	71.4	14.3	0	14.3	62.7	13.7	21.6	2.0
7	59.6	27.7	8.9	3.8	68.8	25.0	6.3	0	58.0	28.2	9.4	4.4
8	74.7	18.6	5.2	1.5	90.9	6.8	2.3	0	71.6	20.9	5.8	1.8
9	84.4	7.8	6.5	1.3	90.5	4.8	4.8	0	82.1	8.9	7.1	1.8
10	85.0	15.0	0	0	90.0	10.0	0	0	88.9	11.1	0	0
11	82.1	17.9	0	0	83.3	16.7	0	0	81.5	18.5	0	0
12	67.6	18.0	7.2	7.2	78.3	13.0	8.7	0	65.5	19.0	6.9	8.6
13	62.8	29.7	5.1	2.4	66.1	32.1	1.8	0	62.1	29.2	5.8	2.9
14	59.3	31.4	7.9	1.4	80.0	16.7	0	3.3	53.6	35.5	10.0	00.9
15	44.8	17.2	27.6	10.3	40.0	20.0	30.0	10.0	47.4	15.8	26.3	10.5
19	10.0	80.0	10.0	0	0	100.0	0	0	12.5	75.0	12.5	0
20	39.8	24.0	19.3	17.0	39.0	22.0	19.5	19.5	40.0	24.6	19.2	16.2
21	44.4	44.4	11.1	0	66.7	33.3	0	0	40.0	46.7	13.3	0
22	28.0	29.6	21.5	21.0	16.7	46.7	23.3	13.3	30.1	26.3	21.2	22.4
23	63.5	28.8	5.8	1.9	69.2	15.4	15.4	0	61.5	33.3	2.6	2.6
25	0	67.2	29.3	3.4	0	83.3	16.7	0	0	65.4	30.8	3.8
28	26.8	30.5	20.7	22.0	31.7	19.5	36.6	12.2	25.2	34.1	15.4	25.2
30	50.6	34.6	7.4	7.4	71.4	14.3	14.3	0	46.3	38.8	6.0	9.0
31	11.0	29.3	19.5	40.2	9.1	27.3	27[illegible]	3[illegible].4	11.3	29.6	18.3	40.8

TABLE 240

PERCENT RESPONSE OF MEDICAL VISITS MADE IN MEXICO BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL			MALE RESPONDENT			FEMALE RESPONDENT		
ZONE #	% ALWAYS	% SOMETIMES	% NEVER	% ALWAYS	% SOMETIMES	% NEVER	% ALWAYS	% SOMETIMES	% NEVER
1	11.4	28.1	59.3	12.9	32.3	51.6	11.0	27.2	61.0
2	7.6	28.5	63.9	11.4	34.3	54.3	6.5	26.8	66.7
3	12.3	22.6	65.1	3.8	15.4	80.8	15.0	25.0	60.0
4	22.7	45.5	31.8	28.6	57.1	14.3	20.0	40.0	40.0
5	9.6	23.1	67.3	25.0	0	75.0	6.8	27.3	65.9
6	11.7	16.7	71.7	12.5	37.5	50.0	11.5	13.5	75.0
7	9.4	32.1	58.5	9.4	31.3	59.4	9.4	32.2	58.3
8	8.9	21.9	69.1	2.3	27.3	70.5	10.2	20.9	68.9
9	5.2	24.7	70.1	9.5	19.0	71.4	3.6	26.8	69.6
10	0	15.0	85.0	0	20.0	80.0	0	11.1	88.9
11	2.6	25.6	71.8	8.3	33.3	58.3	0	22.2	77.8
12	7.1	27.9	65.0	8.3	33.3	58.3	6.9	26.7	66.4
13	17.0	28.9	54.1	12.7	36.4	50.9	18.0	27.2	54.8
14	18.0	34.5	47.5	6.7	33.3	60.0	21.1	34.9	44.0
15	10.3	31.0	58.6	20.0	10.0	70.0	5.3	42.1	52.6
19	30.0	40.0	30.0	50.0	50.0	0	25.0	37.5	37.5
20	24.0	33.3	42.7	17.1	43.9	39.0	26.2	30.0	43.8
21	5.6	55.6	38.9	0	66.7	33.3	6.7	53.3	40.0
22	20.7	52.7	26.6	26.7	50.0	23.3	19.5	53.2	27.3
23	22.6	43.4	34.0	14.3	50.0	35.7	25.6	41.0	33.3
25	3.4	39.7	56.9	0	33.3	66.7	3.8	40.4	55.8
28	16.5	46.3	37.2	14.6	53.7	31.7	17.1	43.9	39.0
30	11.2	20.0	68.8	21.4	7.1	71.4	9.1	22.7	68.2
31	3.7	25.6	70.7	9.1	36.4	54.5	2.8	23.9	73.2

BEST COPY AVAILABLE

TABLE 241

PERCENT RESPONSE OF DENTAL VISITS MADE IN MEXICO BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

BEST COPY AVAILABLE

	TOTAL			MALE RESPONDENT			FEMALE RESPONDENT		
ZONE #	% ALWAYS	% SOMETIMES	% NEVER	% ALWAYS	% SOMETIMES	% NEVER	% ALWAYS	% SOMETIMES	% NEVER
1	9.6	30.5	59.9	6.5	48.4	45.2	10.3	26.5	63.2
2	7.5	32.7	59.7	8.6	37.1	54.3	7.3	31.5	61.3
3	10.5	21.0	68.6	8.0	28.0	64.0	11.2	18.8	70.0
4	18.2	50.0	31.8	14.3	42.9	42.9	20.3	53.3	26.7
5	10.0	24.0	66.0	12.5	0	87.5	9.5	28.6	61.9
6	10.0	21.7	68.3	12.5	12.5	75.0	9.6	23.1	67.3
7	9.0	40.1	50.9	9.4	46.9	43.8	8.9	38.9	52.2
8	11.9	27.1	61.0	6.8	43.2	50.0	12.9	24.0	63.1
9	2.6	23.4	74.0	4.8	19.0	76.2	1.8	25.0	73.2
10	0	30.0	70.0	0	40.0	60.0	0	22.2	77.8
11	2.6	23.1	74.4	8.3	16.7	75.0	0	25.9	74.1
12	8.6	26.4	65.0	4.2	37.5	58.3	9.5	24.1	66.4
13	14.5	31.6	53.9	7.0	35.1	57.9	16.2	30.8	52.9
14	10.1	36.0	54.0	10.0	33.3	56.7	10.1	36.7	53.2
15	7.4	40.7	51.9	22.2	33.3	44.4	0	44.4	55.6
19	40.0	50.0	10.0	50.0	50.0	0	37.5	50.0	12.5
20	16.3	36.6	47.1	7.3	31.7	61.0	19.1	38.2	42.7
21	0	27.8	72.2	0	33.3	66.7	0	26.7	73.3
22	20.7	38.0	41.3	23.3	40.0	36.7	20.1	37.7	42.2
23	22.6	32.1	45.3	7.1	42.9	50.0	28.2	28.2	43.6
25	0	34.5	65.5	0	50.0	50.0	0	32.7	67.3
28	13.6	38.9	47.5	15.0	32.5	52.5	13.1	41.0	45.9
30	15.2	22.8	62.0	7.7	15.4	76.9	16.7	24.2	59.1
31	2.4	36.6	61.0	9.1	45.5	45.5	1.4	35.2	63.4

TABLE 242

PERCENT RESPONSE OF PRESCRIBED MEDICATION PURCHASED IN MEXICO BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL			MALE RESPONDENT			FEMALE RESPONDENT		
ZONE	% ALWAYS	% SOMETIMES	% NEVER	% ALWAYS	% SOMETIMES	% NEVER	% ALWAYS	% SOMETIMES	% NEVER
1	12.7	26.5	60.8	9.7	35.5	54.8	13.3	24.4	62.2
2	6.9	27.7	65.4	8.6	28.6	62.9	6.5	27.4	66.1
3	8.6	21.9	69.5	0	24.0	76.0	11.2	21.2	67.5
4	18.2	63.6	18.2	28.6	57.1	14.3	13.3	66.7	20.0
5	4.0	28.0	68.0	0	12.5	87.5	4.8	31.0	64.3
6	10.0	13.3	76.7	12.5	12.5	75.0	9.6	13.5	76.9
7	10.0	30.8	59.2	6.3	43.8	50.0	10.6	28.5	60.9
8	7.4	26.4	66.2	4.5	27.3	68.2	8.0	26.2	65.8
9	3.9	19.5	76.6	4.8	14.3	81.0	3.6	21.4	75.0
10	0	15.0	85.0	0	20.0	80.0	0	11.1	88.9
11	2.6	25.6	71.8	0	41.7	58.3	3.7	18.5	77.8
12	5.7	29.3	65.0	0	33.3	66.7	6.9	28.4	64.7
13	14.8	25.6	59.6	12.3	22.8	64.9	15.4	26.2	58.3
14	15.1	32.4	52.5	6.7	33.3	60.0	17.4	32.1	50.5
15	7.1	28.6	64.3	10.0	20.0	70.0	5.6	33.3	61.1
19	30.0	50.0	20.0	50.0	50.0	0	25.0	50.0	25.0
20	16.3	45.3	38.4	12.2	46.3	41.5	17.6	45.0	37.4
21	0	55.6	44.4	0	66.7	33.3	0	53.3	46.7
22	20.5	51.9	27.6	20.0	63.3	16.7	20.6	49.7	29.7
23	30.8	40.4	28.8	23.1	46.2	30.8	33.3	38.5	28.2
25	0	41.4	58.6	0	50.0	50.0	0	40.4	59.6
28	13.4	49.4	37.2	14.6	51.2	34.1	13.0	48.8	38.2
30	11.2	26.2	62.5	14.3	7.1	78.6	10.6	30.3	59.1
31	4.9	30.5	64.6	9.1	27.3	63.6	4.2	31.0	64.8

BEST COPY AVAILABLE

BEST COPY AVAILABLE

TABLE 243

PERCENT RESPONSE OF MEDICAL CONSULTATION WITH CURANDERO OR OTHER FOLK DOCTOR IN MEXICO BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE	TOTAL % ALWAYS	TOTAL % SOMETIMES	TOTAL % NEVER	MALE RESPONDENT % ALWAYS	MALE RESPONDENT % SOMETIMES	MALE RESPONDENT % NEVER	FEMALE RESPONDENT % ALWAYS	FEMALE RESPONDENT % SOMETIMES	FEMALE RESPONDENT % NEVER
1	1.2	6.0	92.8	0	3.2	96.8	1.5	6.7	91.9
2	2.5	2.5	94.9	5.9	2.9	91.2	1.6	2.4	96.0
3	1.0	9.5	89.5	4.0	12.0	84.0	0	8.8	91.2
4	0	13.6	86.4	0	14.3	85.7	0	13.3	86.7
5	2.0	10.0	88.0	0	12.5	87.5	2.4	9.5	88.1
6	1.7	0	98.3	0	0	100.0	1.9	0	98.1
7	3.3	5.2	91.5	0	6.5	93.5	3.9	5.0	91.2
8	1.1	1.1	97.8	0	2.3	97.7	1.3	00.9	97.8
9	0	3.9	96.1	0	9.5	90.5	0	1.8	98.2
10	0	0	100.0	0	0	100.0	0	0	100.0
11	0	2.6	97.4	0	0	100.0	0	3.7	96.3
12	0	2.9	97.1	0	4.2	95.8	0	2.6	97.4
13	2.7	4.7	92.5	7.0	3.5	89.5	1.7	5.0	93.3
14	1.4	2.9	95.7	3.4	0	96.6	00.9	3.7	95.4
15	0	11.1	88.9	0	11.1	88.9	0	11.1	88.9
19	0	0	100.0	0	0	100.0	0	0	100.0
20	4.1	4.7	91.2	2.4	9.8	87.8	4.6	3.1	92.3
21	0	11.1	88.9	0	0	100.0	0	13.3	86.7
22	1.6	10.8	87.6	3.3	6.7	90.0	1.3	11.6	87.1
23	1.9	15.1	83.0	7.1	7.1	85.7	0	17.9	82.1
25	1.7	1.7	96.6	0	0	100.0	1.9	1.9	96.2
28	2.5	16.8	80.7	0	12.5	87.5	3.3	18.2	78.5
30	1.2	4.9	93.8	7.1	7.1	85.7	0	4.5	95.5
31	0	7.3	92.7	0	0	100.0	0	8.5	91.5

TABLE 244

PERCENT RESPONSE OF THE INITIAL LOCATION SOUGHT FOR HEALTH CARE TREATMENT BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL				MALE RESPONDENT				FEMALE RESPONDENT			
	% 1	% 2	% 3	% 4	% 1	% 2	% 3	% 4	% 1	% 2	% 3	% 4
1	83.7	14.5	1.8	0	77.4	19.4	3.2	0	85.2	13.3	1.5	0
2	87.7	11.0	1.3	0	75.8	18.2	6.1	0	91.0	9.0	0	0
3	88.5	10.6	1.0	0	88.0	12.0	0	0	88.6	10.1	1.3	0
4	72.7	22.7	4.5	0	57.1	42.9	0	0	80.0	13.3	6.7	0
5	92.0	8.0	0	0	87.5	12.5	0	0	92.9	7.1	0	0
6	82.5	15.8	1.8	0	71.4	14.3	14.3	0	84.0	16.0	0	0
7	85.5	13.0	1.0	00.5	93.8	6.3	0	0	84.0	14.3	1.1	00.6
8	84.8	14.5	00.4	00.4	93.2	6.8	0	0	83.1	16.0	00.4	00.4
9	85.7	10.4	3.9	0	85.7	9.5	4.8	0	85.7	10.7	3.6	0
10	88.9	5.6	5.6	0	77.8	11.1	11.1	0	100.0	0	0	0
11	87.2	10.3	2.6	0	66.7	33.3	0	0	96.3	0	3.7	0
12	83.5	13.7	2.9	0	75.0	16.7	8.3	0	85.2	13.0	1.7	0
13	81.6	17.7	00.7	0	82.5	17.5	0	0	81.4	17.8	00.8	0
14	75.2	24.8	0	0	86.2	13.8	0	0	72.2	27.8	0	0
15	89.3	7.1	3.6	0	77.8	11.1	11.1	0	94.7	5.3	0	0
19	30.0	70.0	0	0	0	100.0	0	0	37.5	62.5	0	0
20	75.6	23.2	0	1.2	67.5	30.0	0	2.5	78.1	21.1	0	00.8
21	77.8	22.2	0	0	100.0	0	0	0	73.3	26.7	0	0
22	67.8	30.6	1.1	00.5	56.7	43.3	0	0	69.9	28.1	1.3	00.7
23	69.8	30.2	0	0	71.4	28.6	0	0	69.2	30.8	0	0
25	83.9	16.1	0	0	100.0	0	0	0	82.0	18.0	0	0
28	79.0	19.1	1.3	00.6	70.0	22.5	5.0	2.5	82.1	17.9	0	0
30	85.2	13.6	1.2	0	78.6	21.4	0	0	86.6	11.9	1.5	0
31	89.0	8.5	2.4	0	81.8	9.1	9.1	0	90.1	8.5	1.4	0

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TABLE 245

PERCENT RESPONSE OF THE LIST OF REASONS FOR SELECTING MATAMOROS OR MEXICO WHEN SEEKING HEALTH CARE BY FEMALE RESPONDENT, BY ZONE

TOTAL FEMALE RESPONDENT

ZONE #	% 1	% 2	% 3	% 4	% 5	% 6	% 7
1	100.0	100.0	100.0	100.0	100.0	100.0	80.0
2	100.0	100.0	100.0	100.0	100.0	100.0	100.0
3	100.0	100.0	100.0	0	0	100.0	100.0
4	100.0	100.0	100.0	0	0	0	100.0
5	100.0	100.0	100.0	0	100.0	0	0
6	100.0	100.0	100.0	100.0	100.0	100.0	75.0
7	100.0	100.0	100.0	100.0	80.0	100.0	60.0
8	100.0	100.0	100.0	100.0	0	100.0	100.0
9	0	100.0	100.0	0	0	100.0	50.0
10	0	0	0	0	0	0	0
11	100.0	100.0	100.0	0	100.0	0	0
12	75.0	100.0	100.0	100.0	100.0	100.0	80.0
13	88.9	100.0	100.0	100.0	100.0	100.0	75.0
14	80.0	100.0	100.0	0	100.0	100.0	91.7
15	0	100.0	0	0	0	0	100.0
19	0	100.0	100.0	0	100.0	100.0	100.0
20	100.0	100.0	100.0	100.0	100.0	100.0	75.0
21	0	100.0	0	0	0	0	0
22	100.0	100.0	100.0	0	100.0	100.0	83.3
23	100.0	100.0	100.0	0	100.0	100.0	100.0
25	100.0	100.0	100.0	0	100.0	0	0
28	100.0	100.0	100.0	0	100.0	100.0	83.3
30	100.0	100.0	100.0	0	100.0	100.0	100.0
31	100.0	100.0	100.0	100.0	100.0	0	0

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TABLE 246

PERCENT RESPONSE OF FAILURE TO TAKE PRESCRIBED MEDICATION BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	6.6	93.4	3.8	1	96.2	25	7.2	8	92.8	103
2	7.2	92.8	3.8	1	96.2	25	8.2	7	91.8	78
3	20.4	79.6	20.0	5	80.0	20	20.5	15	79.5	58
4	9.5	90.5	0	0	100.0	7	14.3	2	85.7	12
5	14.8	77.8	16.7	1	83.3	5	14.3	3	76.2	16
6	3.4	96.6	0	0	100.0	8	3.9	2	96.1	49
7	8.1	91.9	9.7	3	90.3	28	7.8	12	92.2	142
8	4.9	95.1	2.3	1	97.7	42	5.5	12	94.5	208
9	2.8	97.2	0	0	100.0	21	3.9	2	96.1	49
10	5.0	95.0	10.0	1	90.0	9	0	0	100.0	9
11	8.1	91.9	8.3	1	91.7	11	8.0	2	92.0	23
12	5.6	94.4	4.8	1	95.2	20	5.8	6	94.2	97
13	11.0	89.0	8.0	4	92.0	46	11.7	25	88.3	189
14	3.0	97.0	3.6	1	96.4	27	2.8	3	97.2	104
15	0	100.0	0	0	100.0	4	0	0	100.0	7
19	0	100.0	0	0	100.0	1	0	0	100.0	8
20	9.9	90.1	5.3	2	94.7	36	11.8	11	88.2	82
21	5.9	94.1	0	0	100.0	3	7.1	1	92.9	13
22	4.1	95.9	0	0	100.0	29	5.0	7	95.0	134
23	18.9	81.1	14.3	2	85.7	12	20.5	8	79.5	31
25	5.5	94.5	0	0	100.0	6	6.1	3	93.9	46
28	10.3	88.8	5.9	2	91.2	31	12.2	10	87.8	72
30	2.6	97.4	7.7	1	92.3	12	1.6	1	98.4	63
31	6.4	93.6	9.1	1	90.9	10	6.0	4	94.0	63

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TABLE 247

PERCENT RESPONSE OF THE MAIN REASONS FOR NOT TAKING PRESCRIBED MEDICATION BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

ZONE #	TOTAL					MALE RESPONDENT					FEMALE RESPONDENT				
	% 1	% 2	% 3	% 4	% 5	% 1	% 2	% 3	% 4	% 5	% 1	% 2	% 3	% 4	% 5
1	22.2	66.7	0	11.1	0	0	100.0	0	0	0	28.6	57.1	0	14.3	0
2	50.0	12.5	25.0	0	12.5	0	0	100.0	0	0	57.1	14.3	14.3	0	14.3
3	13.6	86.4	0	0	0	0	100.0	0	0	0	17.6	82.4	0	0	0
4	66.7	33.3	0	0	0	0	0	0	0	0	66.7	33.3	0	0	0
5	20.0	0	60.0	0	20.0	0	0	0	0	100.0	25.0	0	75.0	0	0
6	25.0	50.0	0	0	25.0	0	0	0	0	0	25.0	50.0	0	0	25.0
7	40.9	50.0	0	4.5	4.5	25.0	75.0	0	0	0	44.4	44.4	0	5.6	5.6
8	21.4	64.3	7.1	7.1	0	0	100.0	0	0	0	25.0	58.3	8.3	8.3	0
9	33.3	33.3	0	33.3	0	0	0	0	0	0	33.3	33.3	0	33.3	0
10	100.0	0	0	0	0	100.0	0	0	0	0	0	0	0	0	0
11	100.0	0	0	0	0	100.0	0	0	0	0	100.0	0	0	0	0
12	60.0	20.0	20.0	0	0	50.0	0	50.0	0	0	62.5	25.0	12.5	0	0
13	40.0	48.0	4.0	4.0	4.0	75.0	25.0	0	0	0	33.3	52.4	4.8	4.8	4.8
14	60.0	40.0	0	0	0	50.0	50.0	0	0	0	66.7	33.3	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	75.0	0	25.0	0	0	0	0	0	0	0	75.0	0	25.0	0	0
21	100.0	0	0	0	0	0	0	0	0	0	100.0	0	0	0	0
22	40.0	30.0	10.0	10.0	10.0	100.0	0	0	0	0	33.3	33.3	11.1	11.1	11.1
23	22.2	77.8	0	0	0	50.0	50.0	0	0	0	14.3	85.7	0	0	0
25	50.0	50.0	0	0	0	0	0	0	0	0	50.0	50.0	0	0	0
28	15.4	46.2	7.7	7.7	23.1	0	100.0	0	0	0	20.0	30.0	10.0	10.0	30.0
30	0	66.7	0	0	33.3	0	0	0	0	100.0	0	100.0	0	0	0
31	28.6	42.9	0	14.3	14.3	50.0	50.0	0	0	0	20.0	40.0	0	20.0	20.0

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TABLE 248

PERCENT RESPONSE OF UNTREATED BEHAVIORAL PROBLEMS DUE TO LACK OF INFORMATION BY FEMALE RESPONDENT, BY ZONE

ZONE #	TOTAL FEMALE RESPONDENT								
	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9
1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2	100.0	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0
3	80.0	100.0	100.0	100.0	100.0	0	100.0	100.0	33.3
4	0	0	100.0	100.0	0	0	0	0	0
5	100.0	100.0	100.0	100.0	100.0	0	0	100.0	0
6	100.0	100.0	100.0	100.0	0	0	100.0	100.0	0
7	100.0	100.0	83.3	100.0	100.0	0	100.0	100.0	75.0
8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
9	100.0	0	100.0	100.0	100.0	0	100.0	100.0	0
10	0	0	0	100.0	100.0	0	0	0	0
11	100.0	100.0	100.0	100.0	100.0	0	100.0	100.0	0
12	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
13	100.0	100.0	100.0	95.0	91.7	87.5	100.0	100.0	90.0
14	100.0	100.0	100.0	100.0	100.0	0	0	100.0	0
15	100.0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0
20	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0
21	100.0	0	0	0	0	0	0	0	0
22	100.0	0	100.0	100.0	100.0	0	100.0	0	100.0
23	100.0	100.0	100.0	0	100.0	0	0	100.0	100.0
25	0	0	100.0	100.0	100.0	0	0	100.0	0
28	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	50.0
30	100.0	100.0	0	100.0	100.0	0	100.0	0	100.0
31	100.0	0	100.0	0	100.0	100.0	100.0	100.0	100.0

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TABLE 249

PERCENT RESPONSE OF WHERE TO SEND SOMEONE SEEKING HELP FOR BEHAVIORAL PROBLEMS BY FEMALE RESPONDENT, BY ZONE

	TOTAL FEMALE RESPONDNET										
ZONE #	% 1	% 2	% 3	% 4	% 5	% 6	% 7	% 8	% 9	% 10	% 11
1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
10	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0	100.0	0	100.0
11	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
13	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
14	96.9	98.2	95.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
19	100.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	0	0	100.0
20	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
21	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
22	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
23	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
25	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
28	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
30	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
31	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 249 (CONT.)

PERCENT RESPONSE OF WHERE TO SEND SOMEONE SEEKING HELP FOR BEHAVIORAL PROBLEMS BY FEMALE RESPONDENT, BY ZONE

	TOTAL FEMALE RESPONDENT										
ZONE #	% 12	% 13	% 14	% 15	% 16	% 17	% 18	% 19	% 20	% 21	% 22
1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
10	100.0	0	0	0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
11	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
13	100.0	100.0	98.3	100.0	97.4	100.0	98.9	100.0	100.0	100.0	100.0
14	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
19	100.0	100.0	100.0	0	100.0	0	100.0	100.0	100.0	100.0	100.0
20	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
21	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
22	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
23	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
25	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
28	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
30	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
31	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 250

PERCENT RESPONSE OF OUTSIDE ASSISTANCE NEEDED TO COPE WITH BEHAVIORAL PROBLEMS BY TOTAL, MALE, AND FEMALE RESPONDENTS, BY ZONE

	TOTAL		MALE RESPONDENT				FEMALE RESPONDENT			
ZONE #	YES%	NO%	YES%	N	NO%	N	YES%	N	NO%	N
1	17.5	82.5	15.4	2	84.6	11	18.2	8	81.8	36
2	17.9	82.1	14.3	1	85.7	6	18.8	6	81.3	26
3	13.6	86.4	35.7	5	64.3	9	6.7	3	93.3	42
4	100.0	2.0	0	0	0	0	100.0	2	0	0
5	22.2	77.8	33.3	1	66.7	2	16.7	1	83.3	5
6	80.0	20.0	100.0	1	0	0	75.0	3	25.0	1
7	27.1	72.9	30.0	3	70.0	7	26.5	13	73.5	36
8	59.5	40.5	40.0	2	60.0	3	62.5	20	37.5	12
9	70.0	30.0	66.7	2	33.3	1	71.4	5	28.6	2
10	66.7	33.3	66.7	2	33.3	1	100.0	2	0	0
11	50.0	50.0	50.0	1	50.0	1	50.0	3	50.0	3
12	42.9	57.1	16.7	1	83.3	5	50.0	11	50.0	11
13	34.2	65.8	45.0	9	55.0	11	31.9	29	68.1	62
14	61.5	38.5	50.0	1	50.0	1	63.6	7	36.4	4
15	7.7	92.3	16.7	1	83.3	5	0	0	100.0	7
19	0	0	0	0	0	0	0	0	0	0
20	12.7	87.3	18.5	5	81.5	22	10.7	8	89.3	67
21	100.0	1.0	0	0	0	0	100.0	1	0	0
22	45.2	54.8	66.7	2	33.3	1	42.9	12	57.1	16
23	9.4	90.6	20.0	1	80.0	4	7.4	2	92.6	25
25	80.0	20.0	0	0	0	0	80.0	4	20.0	1
28	17.8	82.2	23.1	3	76.9	10	15.6	5	84.4	27
30	11.1	88.9	0	0	100.0	2	14.3	1	85.7	6
31	85.7	14.3	100.0	3	0	0	81.8	9	18.2	2

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TABLE 251

PERCENT RESPONSE OF THE HEALTH PROVIDER FROM WHOM ASSISTANCE WAS REQUESTED BY FEMALE RESPONDENT, BY ZONE

ZONE #	TOTAL FEMALE RESPONDENT					
	% 1	% 2	% 3	% 4	% 5	% 6
1	100.0	100.0	100.0	100.0	0	100.0
2	100.0	0	0	100.0	100.0	100.0
3	100.0	0	0	100.0	100.0	100.0
4	100.0	0	0	100.0	0	0
5	100.0	0	0	100.0	0	0
6	100.0	0	0	100.0	100.0	100.0
7	88.9	100.0	100.0	100.0	100.0	100.0
8	100.0	100.0	0	100.0	100.0	100.0
9	100.0	0	0	100.0	0	0
10	100.0	0	0	100.0	0	0
11	100.0	100.0	0	100.0	0	100.0
12	100.0	100.0	0	100.0	100.0	100.0
13	100.0	88.2	66.7	92.3	88.9	100.0
14	100.0	0	0	100.0	100.0	100.0
15	0	0	0	0	0	0
19	0	0	0	0	0	0
20	80.0	100.0	0	0	100.0	100.0
21	0	100.0	0	0	0	0
22	88.9	100.0	0	100.0	100.0	80.0
23	100.0	0	0	0	0	100.0
25	100.0	100.0	0	0	0	100.0
28	100.0	100.0	100.0	100.0	100.0	100.0
30	100.0	0	0	100.0	0	0
31	100.0	100.0	100.0	100.0	100.0	100.0

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TABLE 252

PERCENT RESPONSE OF THE LIST OF SPECIAL HEALTH CARE PROGRAMS FROM WHICH HOUSEHOLD MEMBERS COULD BENEFIT BY FEMALE RESPONDENT, BY ZONE

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	TOTAL FEMALE RESPONDENT						
ZONE #	% 1	% 2	% 3	% 4	% 5	% 6	% 7
1	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2	100.0	100.0	100.0	100.0	100.0	100.0	100.0
3	100.0	100.0	100.0	0	0	100.0	100.0
4	0	100.0	100.0	100.0	0	100.0	100.0
5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
7	100.0	100.0	100.0	100.0	100.0	100.0	96.3
8	100.0	100.0	100.0	100.0	100.0	100.0	95.9
9	0	100.0	100.0	100.0	100.0	100.0	100.0
10	0	0	0	0	0	0	0
11	100.0	100.0	100.0	100.0	100.0	100.0	100.0
12	100.0	100.0	100.0	100.0	100.0	100.0	100.0
13	100.0	100.0	100.0	100.0	92.9	96.4	93.5
14	100.0	100.0	100.0	100.0	100.0	100.0	80.0
15	100.0	100.0	100.0	0	0	0	100.0
19	0	100.0	0	0	0	0	100.0
20	100.0	100.0	100.0	100.0	66.7	87.5	89.5
21	100.0	100.0	100.0	100.0	0	0	0
22	100.0	100.0	100.0	100.0	100.0	100.0	88.9
23	0	0	0	100.0	100.0	0	100.0
25	100.0	100.0	100.0	100.0	100.0	0	100.0
28	100.0	100.0	100.0	100.0	100.0	100.0	80.8
30	100.0	100.0	100.0	100.0	100.0	100.0	100.0
31	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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THE FOLLOWING BIBLIOGRAPHY REPRESENTS A SELECTION OF PUBLICATIONS THAT IN SOME WAY DEAL WITH HEALTH STATUS IN TEXAS AND ALONG THE U.S.-MEXICO BORDER. THE ITEMS INCLUDED IN THE BIBLIOGRAPHY ARE NOT CITED IN THE BODY OF THIS REPORT, BUT ARE INTENDED TO PROVIDE THE INTERESTED READER WITH A BROAD BACKGROUND ON THE LITERATURE AVAILABLE TO HIM/HER FOR REPORT AND GRANT WRITING. IT IS ASSUMED THAT THIS REPORT AND THE DATA CONTAINED HEREIN WILL BE USED IN THE PREPARATION OF SUBSEQUENT DOCUMENTS IN WHICH THE BIBLIOGRAPHIC SOURCES WILL BE OF ASSISTANCE.

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